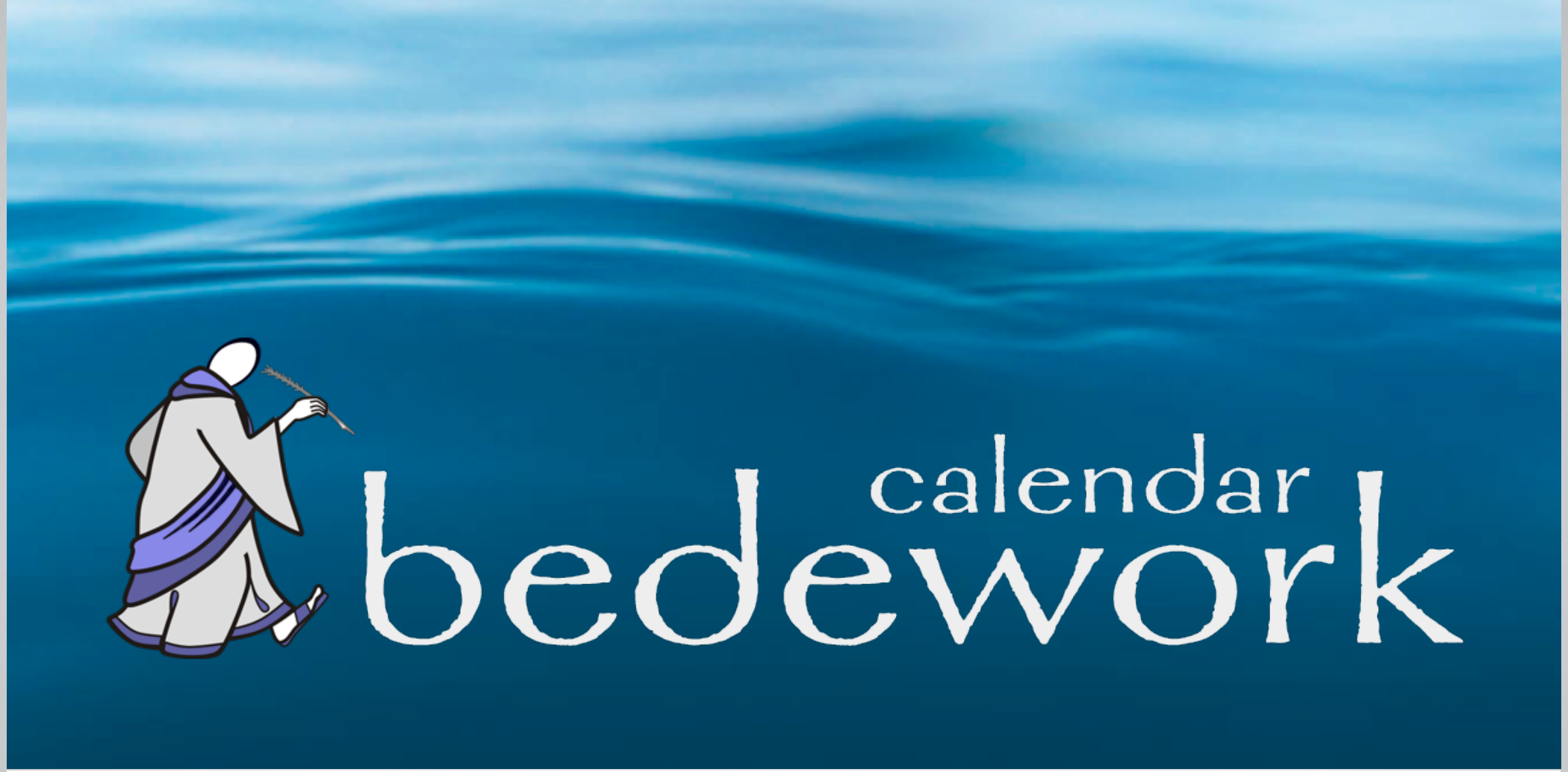


Introducing Bedework 3.10

Arlen Johnson, Spherical Cow Group

Open Apereo, 2015

Arlen Johnson

arlen@sphericalcowgroup.com



spherical cow
group

Tell ‘em what you’re gonna tell ‘em

Bedework is…

Bedework features and futures

Bedework the project



Bedework is a *standards-compliant*, open source, comprehensive calendaring and events system.

calconnect.org





































































Bedework Feature Overview

CORE FEATURES

- Public calendars / views
- Public feeds and widgets
- Public events administration
- Public events submission
- Personal calendaring
- CalDAV Server
- CardDAV Server
- Timezone Server
- API, Web services (REST / SOAP)

RECENT ENHANCEMENTS

- Elastic Search (NoSQL)
- Consensus scheduling (VPOLL)
- Improved calendar sharing
- Public events registration
- Notification system
- and more...



Installations

Bedework is in use at well over 50 organizations both large and small

(of which we are *directly* aware).





COLUMBIA UNIVERSITY EVENTS



A Curious Blindness

THROUGH JUNE 13, 2015

"a curious blindness" reflects a moment captured by eighteen early- to mid-career artists who engage with the complex climate of race and identity politics. Despite thei ...

Upcoming Events

Monday, June 1, 2015

All Day — **Columbia University Baseball vs. Miami - 7:00 PM ET**
SPORTS ATHLETICS

12:00 PM - 1:00 PM — **Pathology & Cell Biology Seminar Series**
LECTURE SUNDIAL

Tuesday, June 2, 2015

12:00 PM - 1:00 PM — **Department of Biochemistry and Molecular Biophysics**
LECTURE SUNDIAL

12:00 PM - 1:00 PM — **Department of Biochemistry and Molecular Biophysics**
LECTURE SUNDIAL

2:45 PM - 3:45 PM — **Applied Mathematics Colloquium**
SUNDIAL

June 2015

Su	Mo	Tu	We	Th	Fr	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4

TODAY

Filter By

Add Filter

Location
Type
Category
Events Open To
Export to Calendar

Ongoing Events (1)

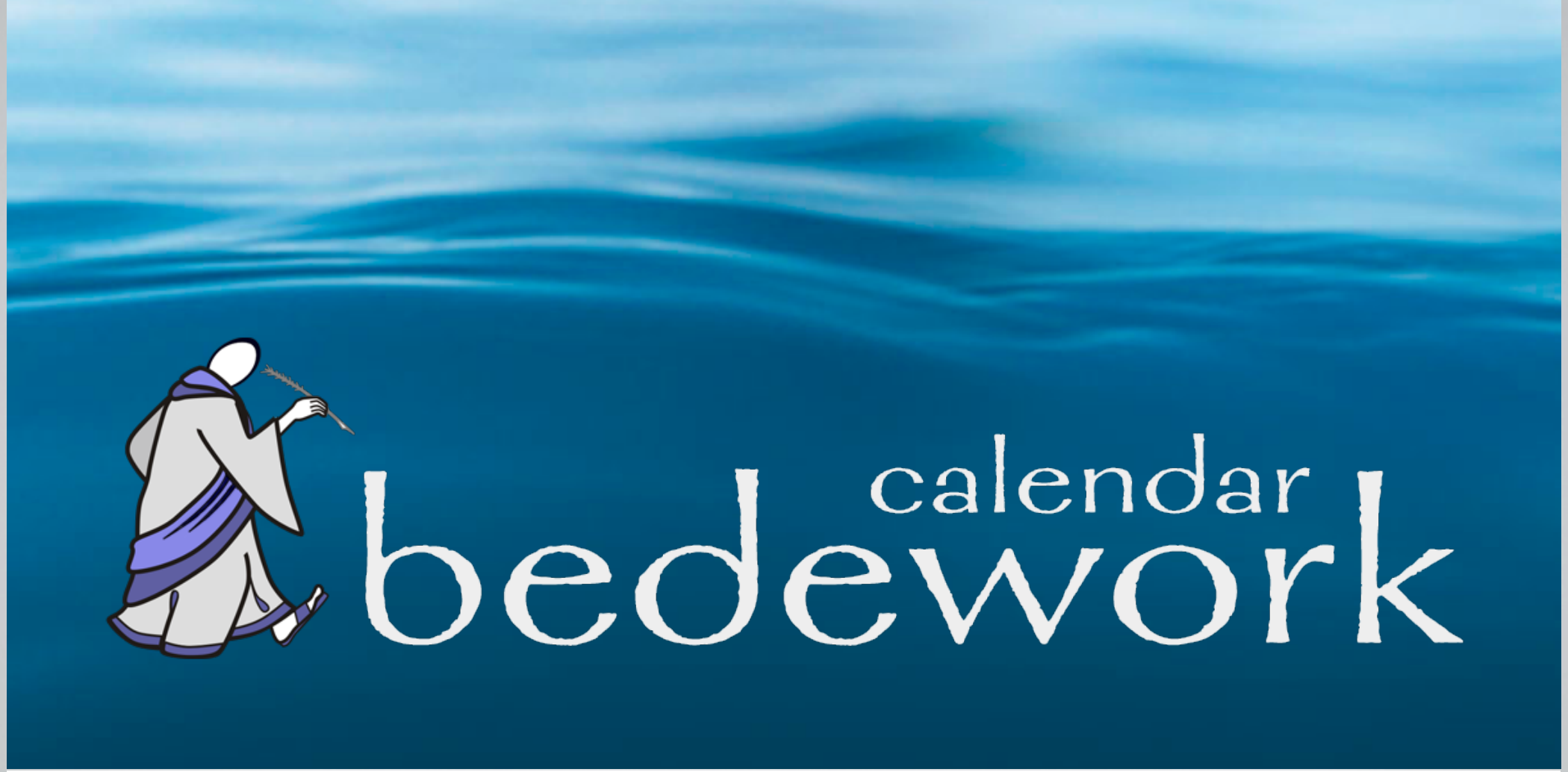
A Curious Blindness
Ends June 13, 2015

Related Links

Visiting Columbia
Campus Maps

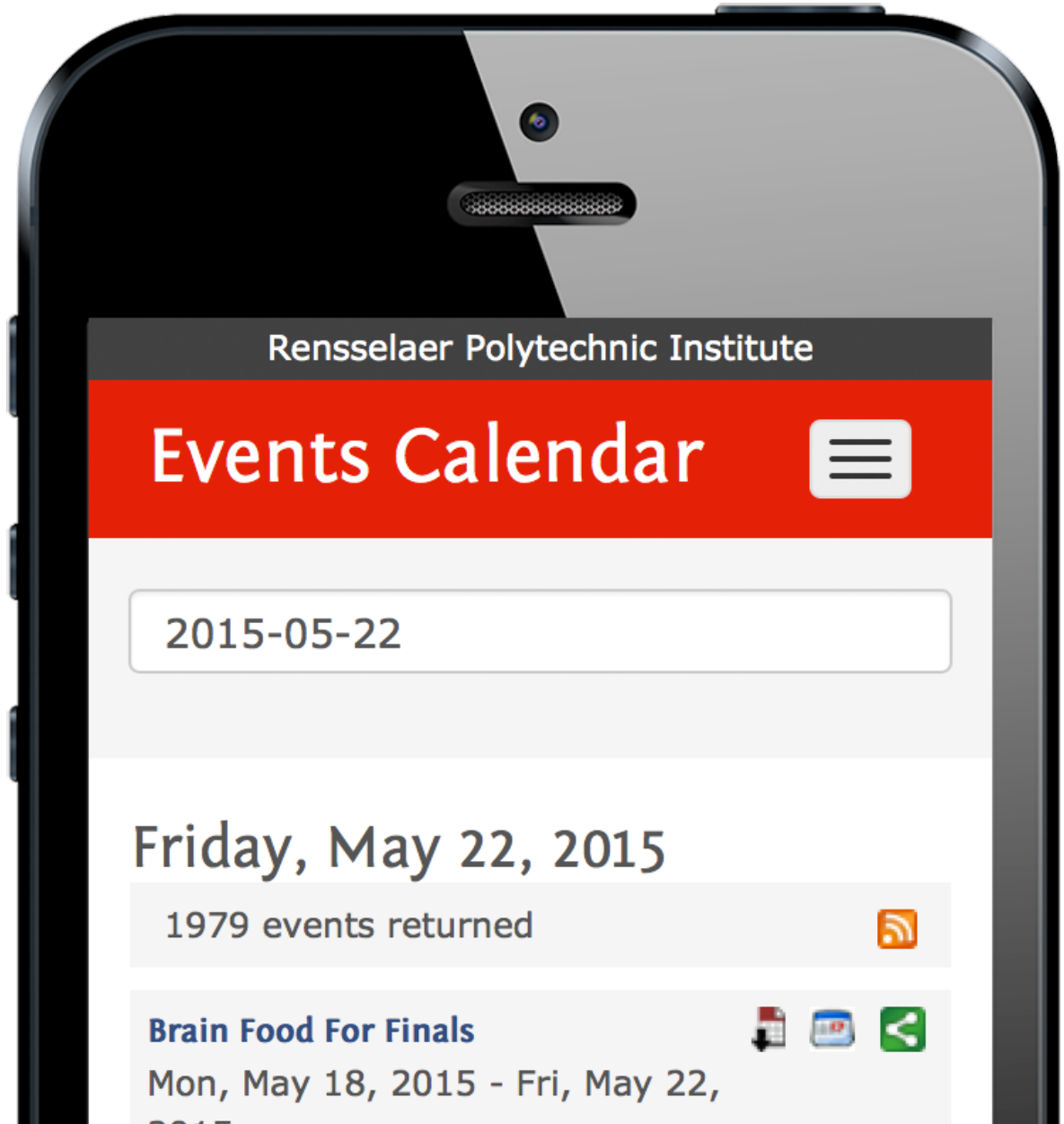
Other Calendars

© 2015 Columbia University



Bedework 3.10 Important Features

Responsive Public Web Client





Complex Filtering for Public Web and Data Feeds

From Friday, May 22, 2015

998 events returned

Filter: **"mystery"** (clear)

All: xBook Clubs (clear all)

Locations: xBalboa xAllied Gardens/Benjamin (clear all)

Thursday, May 28, 2015

Mystery Class

Thu, May 28, 2015 1:00 PM - 3:00 PM

Location: Allied Gardens/Benjamin , 5188 Zion Ave, San Diego CA 92120

Topical Areas: Adults, Seniors, Classes, Lectures/Talks, Allied Gardens/Benjamin, Talks and Readings, Discussions, Book Clubs

Thursday, June 4, 2015

Mystery Buffs Class



Accessible

WCAG 2.0 AA compliant in public web client

Working towards same in other clients



No-Build System

mostly.



Download.



Run.



Configure.





Scalable

NoSQL approach for massive scalability

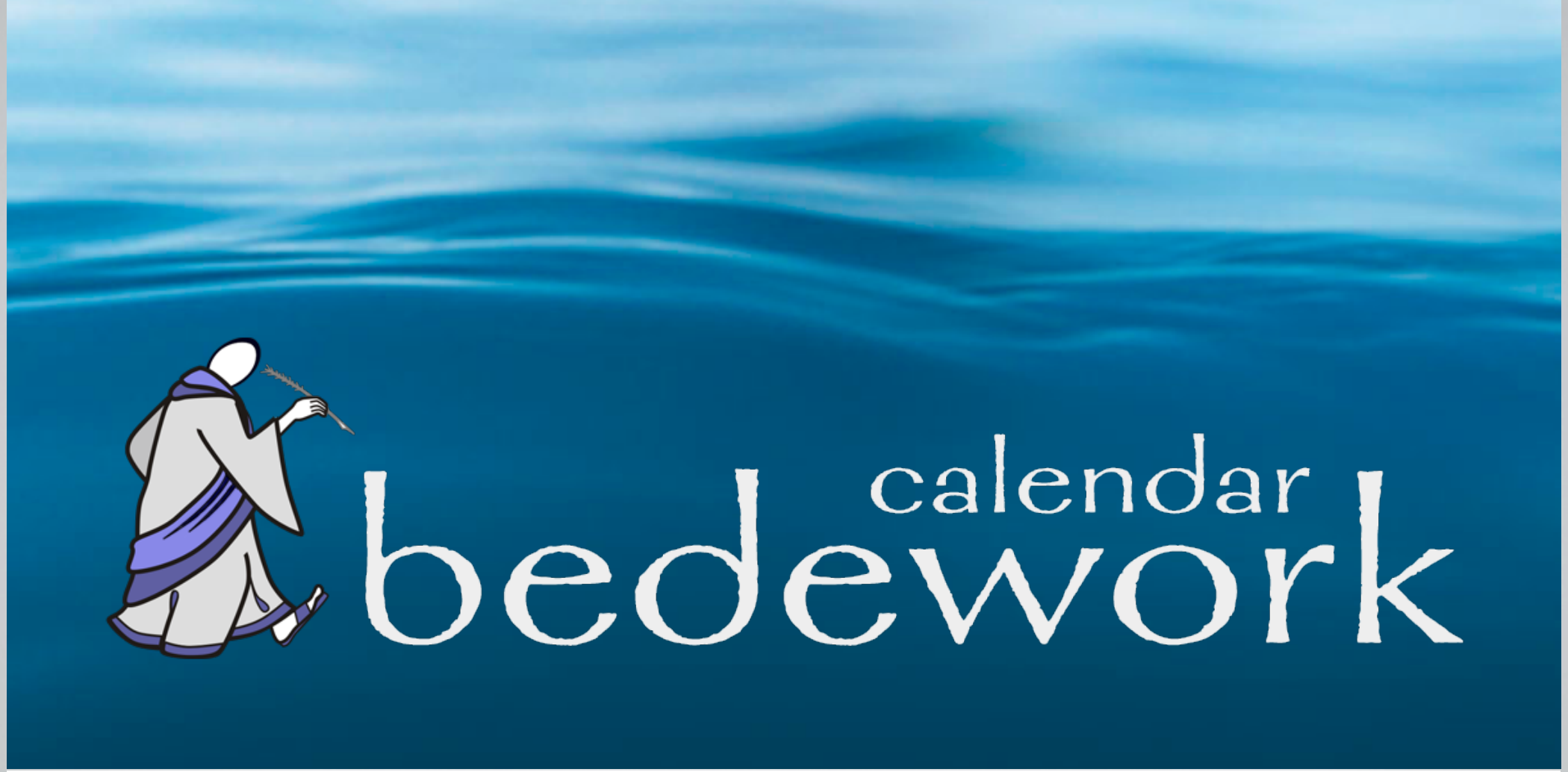
New caching system for performance





VERT.X



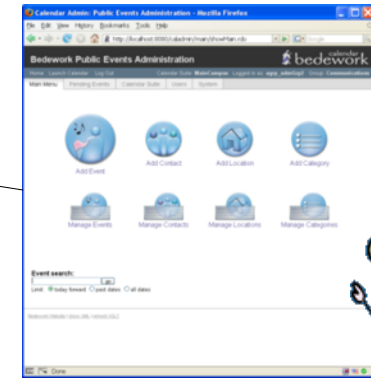


Public Events Calendaring

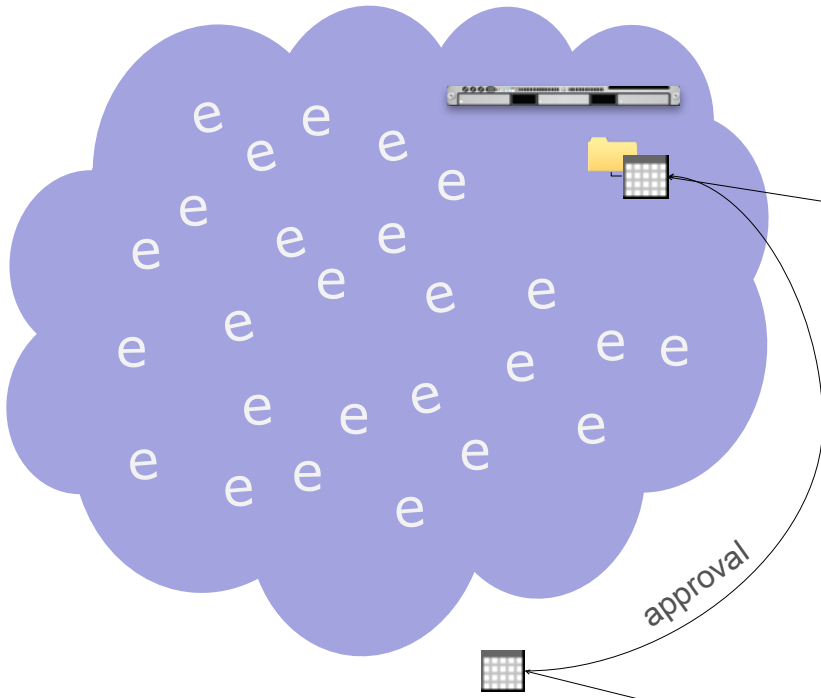
Bedework Event Pool

Public Events: Getting Data In

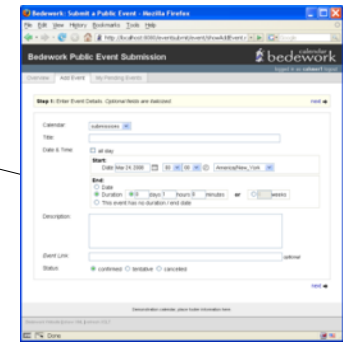
Public Events Administration







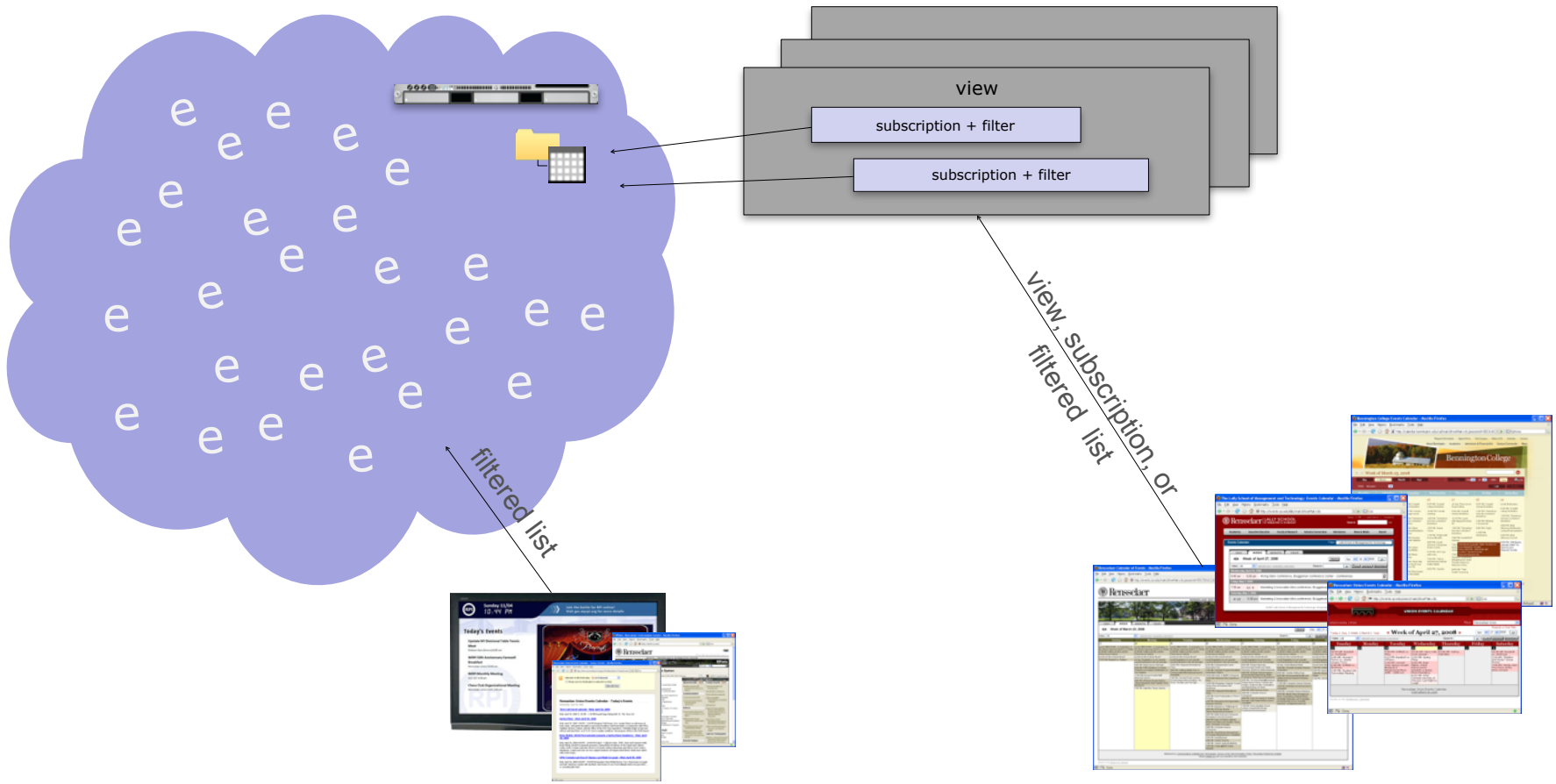
Public Events Submission





Bedework Event Pool

Public Events: Getting Data Out



Data Feeds & Widgets

iCal, xCal, jCal, rss, json, csv, html, raw xml

Calendar Suites

public event web sites

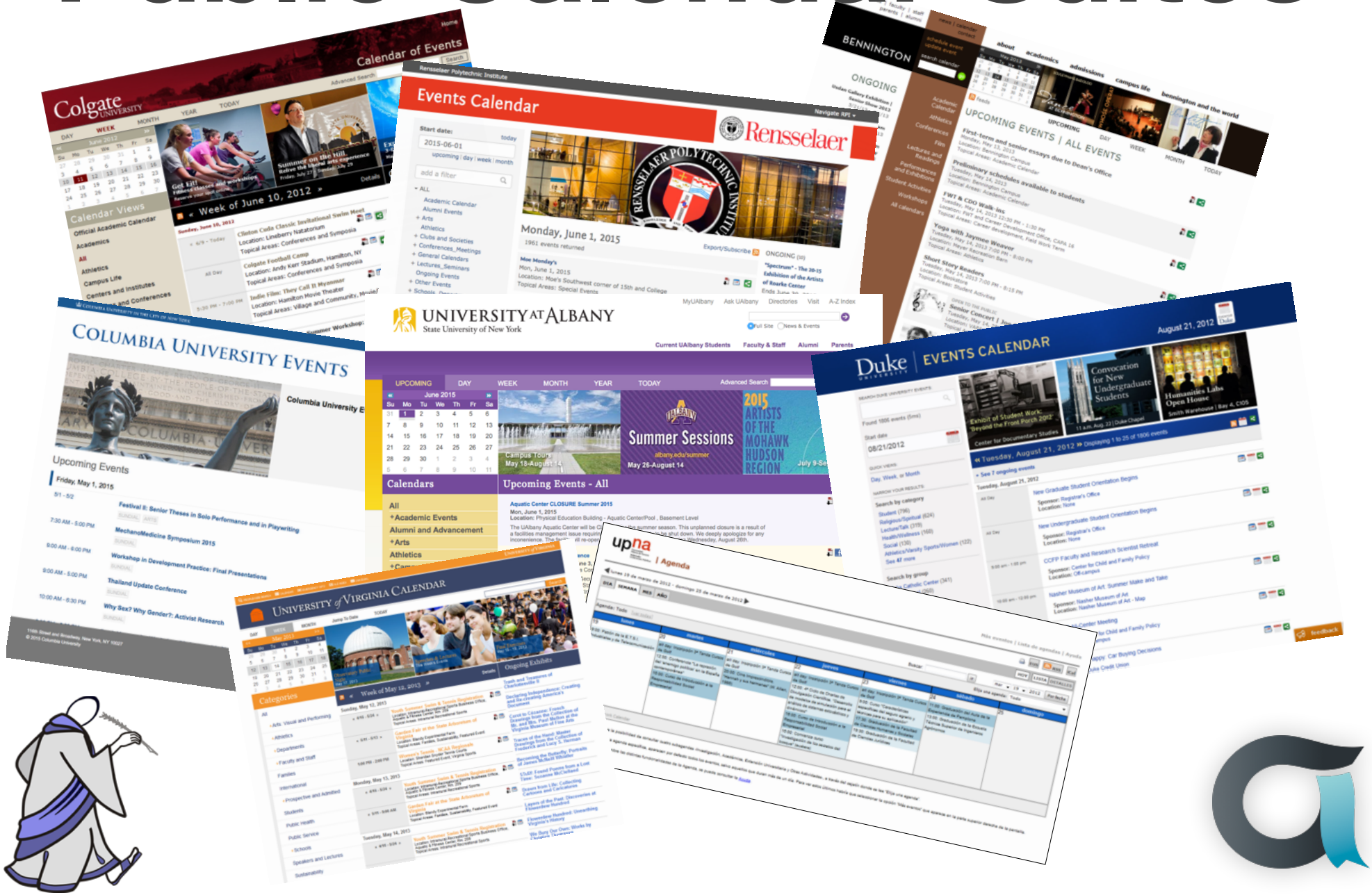
Public Calendaring



Bedework is much more than a public events system - but its public events system is widely used.



Public Calendar Suites



Colgate University







today | reset

2015-06-01

add a filter

EVENT TYPES

- + Campus Life
- Academic Calendar
- Academic Events and Lectures
- + Athletics
- Faculty Meetings
- Food Provided
- Sustainability
- Village and Community
- Workshops and Training

ORGANIZATIONS

- + Academic Departments
- + Centers and Institutes
- Bookstore
- Career Services
- Ho Tung Visualization Lab
- Museums and Galleries
- Off-Campus Study

OPTIONS:

Export/Subscribe

Thursday, May 28, 2015



Beyond Black and White: Highlights from the Permanent Collection

Thu, May 28, 2015 10:00 AM - Sun, June 28, 2015 5:00 PM
Location: Picker Art Gallery , Dana Arts Center
Topical Areas: Art and Art History, German, History, Medieval and Renaissance Studies, Exhibition, Alumni, Special Events

Monday, June 1, 2015

Faculty Research Retreat

Mon, June 1, 2015 8:00 AM - 5:00 PM
Location: 210 Lathrop Hall
Topical Areas: Academic Calendar

There are no upcoming live webcasts

Ongoing

Beyond Black and White: Highlights From the Permanent Collection
Ends June 24, 2015

Outdoor Rock Climbing
Ends June 13, 2015

Mountain Biking
Ends June 26, 2015

Tree Climbing
Ends July 24, 2015

Machine Project
Ends September 1, 2015

UNIVERSITY of VIRGINIA CALENDAR

<< June 2015 >>

Su	Mo	Tu	We	Th	Fr	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11







Categories

All
Academic Calendar
+Arts: Visual and Performing
+Athletics
+Departments
+Faculty and Staff
Families
International

« Week of May 31, 2015 »

Details

Sunday, May 31, 2015

« 5/11 - 7/24 »

The Fabric of the Human Body
Location: Claude Moore Health Sciences Library
Topical Areas: Claude Moore Health Sciences Library

Monday, June 1, 2015

« 5/11 - 7/24 »

The Fabric of the Human Body
Location: Claude Moore Health Sciences Library
Topical Areas: Claude Moore Health Sciences Library

Tuesday, June 2, 2015

« 5/11 - 7/24 »

The Fabric of the Human Body
Location: Claude Moore Health Sciences Library
Topical Areas: Claude Moore Health Sciences Library

Wednesday, June 3, 2015

« 5/11 - 7/24 »

The Fabric of the Human Body

Ongoing Exhibits

Trash and Treasures of Charlottesville II

Flowerdew Hundred: Unearthing Virginia's History

"Who shall tell the story?": Voices of Civil War Virginia

A Portrait of the Artist, 1525-1825

"Brothers" by Tony Albert

Art and Country

Declaring Independence: Creating and Re-creating America's Document

UPCOMING DAY WEEK MONTH YEAR TODAY Advanced Search Search

« June 2015 »

Su	Mo	Tu	We	Th	Fr	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11







Calendars

- All
- +Academic Events
- Alumni and Advancement
- +Arts
- Athletics
- +Campus Recreation
- +Computer Training
- Cultural
- +Faculty and Staff
- +General Interest
- Public Policy

Upcoming Events - All

Aquatic Center CLOSURE Summer 2015

Mon, June 1, 2015
Location: Physical Education Building - Aquatic Center/Pool , Basement Level

The UAlbany Aquatic Center will be CLOSED for the summer season. This unplanned closure is a result of a facilities management issue requiring the hot water supply to be shut down. We deeply apologize for any inconenience. The facility will re-open for the Fall 2015 season, beginning Wednesday, August 26th.

NYS Cybersecurity Conference

Tue, June 2, 2015 - Wed, June 3, 2015
Location: Empire State Plaza Convention Center , Albany NY

The 18th Annual NYS Cyber Security Conference and the 10th Annual Symposium on Information Assurance held at the Empire State Plaza is recognized as the premier Northeast conference for the rapidly advancing cyber security industry. The event is co-hosted by the New York State Office of Information Technology Services, The NYS Forum, and University at Albany. Registration and details can be found on the conference website.

Aquatic Center CLOSURE Summer 2015

Tue, June 2, 2015
Location: Physical Education Building - Aquatic Center/Pool , Basement Level

Events Calendar

Rensselaer

Start date: today

2015-06-01

upcoming | day | week | month

add a filter

- ALL
  - Academic Calendar
  - Alumni Events
  - + Arts
  - Athletics
  - + Clubs and Societies
  - + Conferences_Meetings
  - + General Calendars
  - + Lectures_Seminars
  - Ongoing Events
  - + Other Events
  - + Schools, Departments, & Programs
  - + Social Events
  - + Training
  - + TV

OPTIONS:

- Download Calendars
- Manage Events
- Help

OTHER INSTITUTE CALENDARS



Monday, June 1, 2015

Export/Subscribe

1961 events returned

Moe Monday's
Mon, June 1, 2015
Location: Moe's Southwest corner of 15th and College
Topical Areas: Special Events

Summer Unplugged
Mon, June 1, 2015 - Sat, June 13, 2015
Location: Union, McNeil Room
Topical Areas: Festival, Student Experience, Social Gatherings

Tuesday, June 2, 2015

Rensselaer Lally School of Management: MBA/M.S. Information Session
Tue, June 2, 2015 6:00 PM - 7:00 PM
Location: Pittsburgh Bldg.
Topical Areas: Meetings, Calls for Participation, Open Houses, Lally - Information Sessions, Lally School of Management and Technology, Lally Career, of interest to

ONGOING (10)

"Spectrum" - The 20-15 Exhibition of the Artists of Roarke Center
Ends June 30, 2015

Summer Session I (12 weeks)
Ends August 14, 2015

Summer Session II (6 weeks)
Ends July 2, 2015

Summer Session III (6 weeks)
Ends August 14, 2015

Spring 2016 Registration for currently enrolled students.
Ends November 23,

Brown University

EventsatBrown

Next Five Days

DAY | WEEK | MONTH | YEAR TODAY | TOMORROW | NEXT FIVE DAYS | HIDE ONGOING EVENTS Search: Go

MAY, 2015

	S	M	T	W	T	F	S
W	26	27	28	29	30	1	2
W	3	4	5	6	7	8	9
W	10	11	12	13	14	15	16
W	17	18	19	20	21	22	23
W	24	25	26	27	28	29	30
W	31	1	2	3	4	5	6

Jump to Date

ADD YOUR EVENT

DEFAULT VIEW
250TH ANNIVERSARY
ADMISSION
ALL
ARTS AND ENTERTAINMENT
BIOLOGY AND MEDICINE
CLUBS AND ORGANIZATIONS
ENGINEERING
GRADUATE SCHOOL
LECTURES, MEETINGS, AND CONFERENCES
OTHER EVENTS

Thu, May 1, 2014 - Sun, May 31, 2015
The Lost Museum (ongoing)
Rhode Island Hall, 60 George Street
[Open to the Public, Audience, Cross-campus academic topics, JNBC, Brown250, Departments, Exhibits, Arts and Entertainment]

Thu, April 30, 2015 8:30 AM - Thu, June 18, 2015 12:00 PM
Richard Fishman | Recent Work
Granoff Center for the Creative Arts, Cohen Gallery, 154 Angell St.
[Ongoing event, Exhibits, Arts and Entertainment, Other Events]

Thu, May 7, 2015 4:00 PM - Wed, June 10, 2015 12:00 PM
Changing America: The Emancipation Proclamation, 1863 and the March on Washington, 1963
Hillel, 80 Brown Street
[Open to the Public, Audience, SlaveryJustice, Departments, Exhibits, Arts and Entertainment]

Thu, May 21, 2015 - Wed, July 15, 2015
Medical Student Visual Art Exhibit
Alpert Medical Building, 222 Richmond Street
[Medical School, Biology and Medicine, Exhibits, Arts and Entertainment]

Thu, May 21, 2015 - Wed, July 1, 2015
Beauty in the Garden: Medicinal, Toxic, Benign
Alpert Medical Building, 222 Richmond Street
[Medical School, Ongoing event, Biology and Medicine, Exhibits, Arts and Entertainment, Other Events]

Thu, May 21, 2015 5:00 PM - Sat, October 31, 2015 11:55 PM
A Peculiar Aesthetic: Representation and Images of Slavery
Center for the Study of Slavery and Justice, 94 Waterman Street
[Open to the Public, Audience, SlaveryJustice, Departments, Exhibits, Receptions, Arts and Entertainment, Other Events]

UNIVERSITÉ BISHOP'S UNIVERSITY

BU Calendar of Events

Bishop's University Home

UPCOMING | TODAY | YEAR | MONTH | WEEK | DAY

Advanced Search | Search

◄ June 2015 ►

Su	Mo	Tu	We	Th	Fr	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4
5	6	7	8	9	10	11

Calendar Views

- Academic Calendar
- All
- Alumni Events
- Arts
- Athletics
- Clubs and Organizations
- Conferences and Meetings
- Lectures and Seminars
- Other Events
- Services and Facilities
- Social Events
- Special Events
- Student Life



« Week of May 31, 2015 »

Details

Sunday, May 31, 2015

« 3/10 - 6/24 »	**Registration period for the Summer Art Camp 2015 at the Community Art Lab** Location: Foreman Art Gallery Topical Areas: Holidays
« 4/15 - 7/4 »	**VideoZoom: Between-the-Images** Location: Foreman Art Gallery Topical Areas: Exhibitions
10:00 AM - 11:00 AM	**Worship Service** Location: Chapel Topical Areas: Religious or Spiritual, Campus Ministry

Monday, June 1, 2015

« 3/10 - 6/24 »	**Registration period for the Summer Art Camp 2015 at the Community Art Lab** Location: Foreman Art Gallery Topical Areas: Holidays



ONGOING

Exhibition | Senior Show 2015
5/27/15 - 6/6/15

Exhibition | 1298 Avenue of the Americas Gallery (featuring Andrew Spence)
3/16/15 - 6/12/15

MASS MoCA Exhibition | Liz Deschenes' Solo Exhibition
5/23/15 - 6/26/16

Bennington Museum Presents | Dan Shapiro: "Living the Print" 1949-1969 Exhibition
5/16/15 - 8/9/15

Postbaccalaureate Premed Program
6/11/15 - 8/14/15

MFA in Writing Program Residency
6/19/15 - 6/28/15

Summer Field Work Term
6/22/15 - 8/7/15

MATSL Capstone Seminar
6/28/15 - 7/3/15

Academic Calendar
Alumni Events
Athletics
Conferences
Film
Lectures and Readings
Performances and Exhibitions
Special Events
Student Activities
Workshops
All calendars

UPCOMING EVENTS | ALL EVENTS

End of MFA writing program winter term
Sunday, May 31, 2015
Location: Bennington Campus
Topical Areas: Academic Calendar

Piano Show Ups
Monday, June 1, 2015 7:00 PM - 9:00 PM
Location: Jennings 136

Film screening from Advance Video Projects
Monday, June 1, 2015 7:00 PM - 9:00 PM
Location: VAPA Kinoteca

OPEN TO THE PUBLIC
Junior Music Recital | Dane Whitman
Monday, June 1, 2015 8:00 PM - 9:30 PM
Location: Deane Carriage Barn, Fireplace Room
Topical Areas: Music

OPEN TO THE PUBLIC
Studio Dance Concert
Monday, June 1, 2015 9:00 PM - 10:30 PM
Location: VAPA E303 Dance Studio
Topical Areas: Dance

Final reports on June graduates due
Tuesday, June 2, 2015
Location: Bennington Campus
Topical Areas: Academic Calendar

Junior Music Recital | Chris (Mowgli) Giannitti
Tuesday, June 2, 2015 12:00 PM - Wednesday, June 3, 2015 12:00 AM
Location: Commons Lawn

upna Universidad Pública de Navarra Nafarroako Unibertsitate Publikoa | **Agenda**

Más eventos | Lista de agendas | Ayuda

◀ lunes 1 de junio de 2015 - domingo 7 de junio de 2015 ▶

EUS RSS iCal

DIA | SEMANA | MES | AÑO — HOY | LISTA | DETALLES

Buscar: ir jun 1 2015 Por fecha

Agenda: Todo [ver todas] — Elija una agenda: Todo

lunes	martes	miércoles	jueves	viernes	sábado	domingo
1	2	3	4	5	6	7
all day: Másteres 2015/16: Matrícula 1ª lista de admitidos	all day: Másteres 2015/16: Matrícula 1ª lista de admitidos	8:30: Solicitud Curso Tutelado (hasta el 12 de junio)	8:30: Solicitud Curso Tutelado (hasta el 12 de junio)	8:30: Solicitud Curso Tutelado (hasta el 12 de junio)	17:00: Exposición: Ingeniarte. Ingeniería y arte	17:00: Exposición: Ingeniarte. Ingeniería y arte
8:30: Solicitud Curso Tutelado (hasta el 12 de junio)	8:30: Solicitud Curso Tutelado (hasta el 12 de junio)	9:00: Exposición: Proto Calculadoras	8:30: Pruebas de Selectividad	8:30: Pruebas de Selectividad		
9:00: Exposición: Proto Calculadoras	9:00: Exposición: Proto Calculadoras	9:00: Exposición: imágenes del cuidado	9:00: Exposición: Proto Calculadoras	9:00: Exposición: Proto Calculadoras		
9:00: Exposición: imágenes del cuidado	9:00: Exposición: imágenes del cuidado	9:00: Exposición: Contrapuertas, estructura, toldo, canal, pavimento	9:00: Exposición: imágenes del cuidado	9:00: Exposición: imágenes del cuidado		
9:00: Exposición: Contrapuertas, estructura, toldo, canal, pavimento	9:00: Exposición: Contrapuertas, estructura, toldo, canal, pavimento	9:00: Exposición: 17.FEB.2011	9:00: Exposición: Contrapuertas, estructura, toldo, canal, pavimento	9:00: Exposición: Contrapuertas, estructura, toldo, canal, pavimento		
9:00: Exposición: 17.FEB.2011	9:00: Exposición: 17.FEB.2011	9:30: Pruebas de Selectividad	9:00: Exposición: 17.FEB.2011	9:00: Exposición: 17.FEB.2011		
10:00: Lectura de tesis: "La emoción en la interpretación de música contemporánea por estudiantes de grado superior de música"	17:00: Exposición: Ingeniarte. Ingeniería y arte	17:00: Exposición: Ingeniarte. Ingeniería y arte	17:00: Exposición: Ingeniarte. Ingeniería y arte	12:00: Seminario: "Undertaking Radical Innovations within a Firm"		
17:00: Exposición: Ingeniarte. Ingeniería y arte	19:00: Conferencia: "Ecosocialismo, la alternativa radical a la catástrofe ecológica capitalista"		17:00: Lectura de tesis: "From ground pollution to soil fertilization: An environmental assessment of soil amendments derived from organic wastes"	17:00: Exposición: Ingeniarte. Ingeniería y arte		

Proyecto Bedework Calendar

*Esta Agenda ofrece la posibilidad de consultar cuatro subagendas -Investigación, Académica, Extensión Universitaria y Otras Actividades-, a través del cajetín donde se lee "Elija una agenda".

Si no se elige ninguna agenda específica, aparecen por defecto todos los eventos, salvo aquellos que duran más de un día. Para ver estos últimos habría que seleccionar la opción "Más eventos" que aparece en la parte superior derecha de la pantalla.

Para más información sobre las distintas funcionalidades de la Agenda, se puede consultar la Ayuda.

SEARCH DUKE UNIVERSITY EVENTS:

Found 839 events (2ms)

Start date

05/01/2015

QUICK VIEWS:

Day, Week, or Month

NARROW YOUR RESULTS:

Search by category

- Religious/Spiritual (211)
- Health/Wellness (203)
- Student (128)
- Tour (108)
- Alumni/Reunion (91)
- Workshop/Short Course (60)
- See **46** more

Search by group

- Duke Chapel (212)
- Duke Catholic Center (122)
- Sarah P. Duke Gardens (83)
- Live for Life (LFL) (76)
- Pratt School of Engineering (73)
- Athletics (56)
- See **71** more







« Monday, June 01, 2015 » Displaying 1 to 40 of 839 events

+ See 2 ongoing events

Monday, June 01, 2015

9:00 am - 11:00 am

Statistical Science Faculty Meetings

Sponsor: Statistical Science
Location: Old Chemistry 25 - Map

10:00 am - 12:00 pm

Live Musical Performance at Duke University Hospital

Series Name: Arts & Health at Duke Live Music Series
Presenter: Artist in Residence, Tim Smith
Sponsor: Arts & Health at Duke
Location: Duke Unversity Hospital - Map
Webcast: Watch here

11:00 am - 1:00 pm

Machine Learning with MATLAB, Student talks: Gerrymandering

Series Name: Data + Summer Workshop Series
Presenter: Kyle Bradbury, Duke Energy Initiative
Sponsors: Information Initiative at Duke (iiD), Bass Connections-Information, Society & Culture, Biostatistics and Bioinformatics, Computer Science, Energy Initiative, Mathematics,

feedback

UChicagoEvents

THE UNIVERSITY OF CHICAGO

Monday, June 1, 2015: All Events

All Events
- Arts
- Conferences and Lectures
- Diversity Events
- Featured Events
- Ongoing Events
- Student Events

Academic Calendar

Search

Featured Events

Today Jun. 1
Exiling Chicago's Ex-Offenders: A Dialogos Workshop
9:00 a.m.–4:30 p.m.
Ida Noyes Hall, Library

Tue
Composition Seminar

Day Week Month

Previous Next

Monday, June 1, 2015

4:00–5:30 a.m.	Closs Lecture - Professor Darrell Irvine: Massachusetts Institute of Technology, "Engineering Immunity with Hitchhiking Therapeutics" Kent Chemical Laboratory, Room 120
9:00 a.m.–4:00 p.m.	Writing for Results: Effective Letters, Memos, and E-mail Messages Other Location (see description)
9:00 a.m.–4:30 p.m.	Exiling Chicago's Ex-Offenders: A Dialogos Workshop Ida Noyes Hall, Library
12:00–1:30 p.m.	American Politics Workshop Pick Hall, Lounge
12:00–1:30 p.m.	Political Theory Workshop Pick Hall, Room 506
12:00–1:30 p.m.	American Politics Workshop Pick Hall, Lounge

Departmental Calendars

Rensselaer

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Admissions

- Freshman
- Transfer
- Graduate
- International
- Financial Aid
- Contact Us

May 2015 College Fairs & School Visits

previous month | next month

- California
- Massachusetts
- New York

California

Daly City
Saturday, May 2, 2015
Cow Palace Arena
2600 Geneva Ave.
1:30 PM - 4:30 PM

Massachusetts

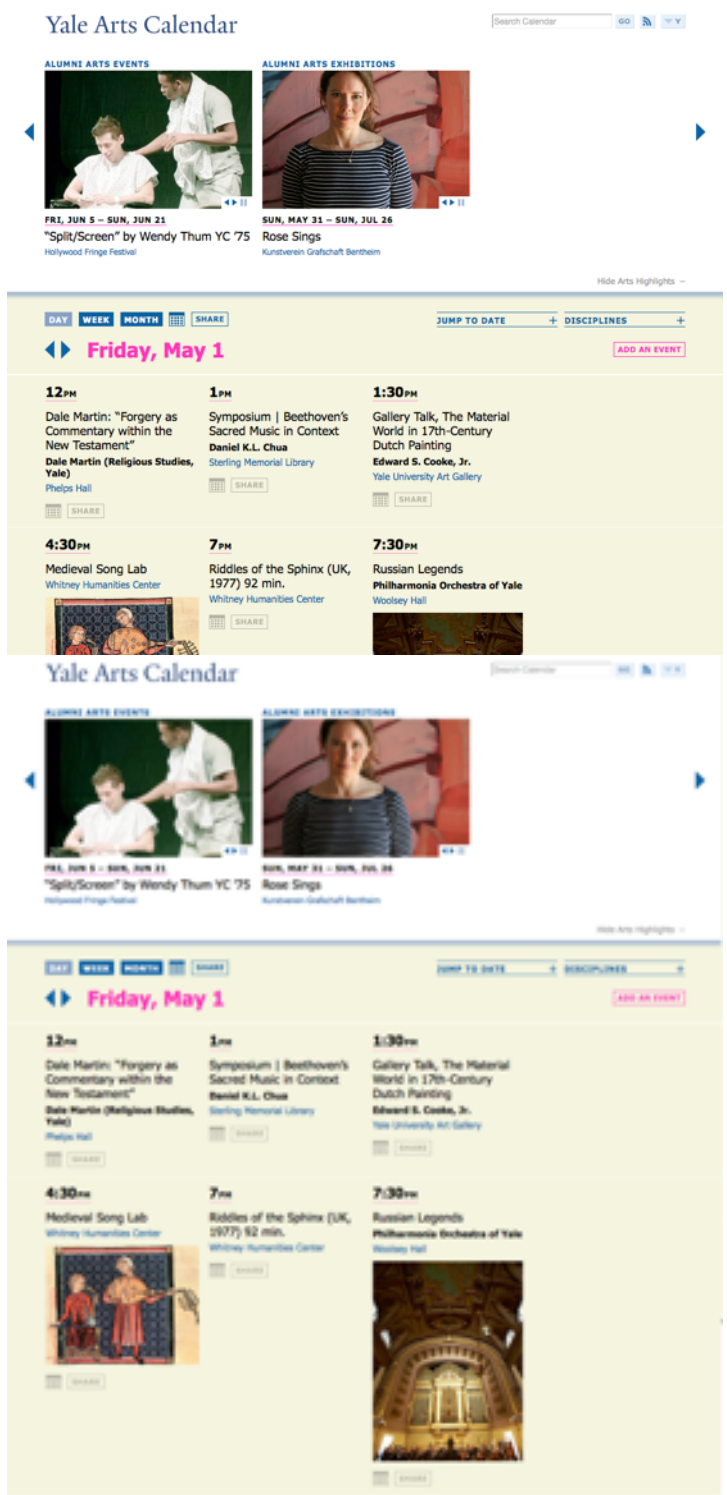
Deerfield
Friday, May 8, 2015
Deerfield Academy
7 Boyden Lane
1:30 PM - 3:30 PM

New York

Delmar
Thursday, May 7, 2015
Bethlehem High School
700 Delaware Ave.
6:30 PM - 8:00 PM

Schaghticoke
Tuesday, May 5, 2015
Hoosic Valley High School
1548 NY Route 67
6:30 PM - 8:00 PM

Troy
Wednesday, May 6, 2015
Hudson Valley Community College
McDonough Recreation Center



Bedework Feeds & Widgets

Export / Subscribe

Event feed or embeddable widget?

- (•) Feed
- ( ) Widget (code to copy and paste onto a website)

Data format?

- (•) RSS
- ( ) JSON
- ( ) XML
- ( ) iCal - iCalendar (RFC5545, .ics)
- ( ) jCal - iCalendar JSON (RFC7265, .jcs)
- ( ) xCal - iCalendar XML (RFC6321, .xcs)
- ( ) CSV
- ( ) HTML list (copy & paste into Word, etc.)

Event count

Total number of events returned: 10

Time frame

- (•) Default: pull events from "today" forward
- ( ) Limit to 3 days from "today"
- ( ) Date Range: Start Date: End Date:

Note: Event count takes precedence over date range!

Your URL:https://events.columbia.edu/feeder/main/eventsFeed.do?f=y&sort=dtstart.utc:asc&fexpr=(categories.href!=%22/public/.bedework/categories/sys/Ongoing%22)%20and%20(categories.href=%22/public/.bedework/categories/org/UniversityEvents%22)%20and%20(entity_type=%22event%22%7Centity_type=%22todo%22)&skinName=list-rss&count=10



Bedework Public Events Administration

bedework

Calendar Suite **MainCampus** Group: **Communications** *change* Logged in as: **admin** *log out*

Main Menu | Approval Queue | Suggestion Queue | Pending Queue | Users | System | Search:

You are logged in as superuser.



Add Event



Add Contact



Add Location



Manage Events



Manage Contacts



Manage Locations

Event Information

Update Event | Copy Event | Return to list | Delete Event

Title: TIGER, tiger, burning bright

Date & Time: ☐ all day

Start: Date 2015-06-02 20 00 America/New_York

End:
- ○ Date
- ◉ Duration 0 days 1 hours 0 minutes **or** ○ 0 weeks
- ○ This event has no duration / end date

Recurrence: ○ event recurs ◉ event does not recur

Status: ◉ confirmed ○ tentative ○ canceled

Description:

```
in the forest of the night
```

500 characters max.

Cost: optional: if any, and place to purchase tickets

Event URL: optional link to more information about the event

Image:





Image URL: /public/images/640px-Siberischer_tiger_de_-_modified.jpg

Thumbnail URL: /public/images/640px-Siberischer_tiger_de_-_modified-thumb.png

-or- Upload image: Browse... No file selected. ☐ *Overwrite*

Uploads can be JPG, PNG, or GIF and will overwrite the image and thumbnail URLs.

Image description: Tiger

remove images

Location: my location ◉ preferred ○ all

Contact: my contact ◉ preferred ○ all

Topical area:

- Academic Calendar
  - Academic Calendar
  - Commencement
  - Deadlines
  - Holidays
  - Openings and Closings
- Alumni Events
- Arts
  - Concerts
  - Dance
  - Exhibits
  - Films
  - **Readings**
  - Theater
- Athletics
- Campus
  - Campus1
  - Campus2
  - Campus3
- Clubs and Organizations
- Conferences and Meetings
  - Conferences
  - Discussions
  - Forums
  - Meetings
- Departments
  - School of Engineering
    - Biomedical Engineering
    - Mechanical Engineering
  - School of Humanities
    - **English Department**
    - Music Department
- Lectures and Seminars
  - Lectures
  - **Seminars**
- Ongoing
- Other Events
  - College Fairs
  - Employee Events
  - Fund Raising
  - Health Services
  - Open Houses
  - Other
  - Sales
  - Staff Holidays
  - Tours
  - University Governance
- Services and Facilities
  - Construction
  - Facilities
  - Parking
  - Room or Building Closings
  - Service Outages or Changes
- Social Events
  - Gaming
  - Receptions
  - Recognitions
  - Religious or Spiritual
  - Social Gatherings
  - Volunteer Opportunities
- Special Events
- Training
  - Short Courses
  - Student Career Development
  - Staff Training
  - Workshops

Suggest To: ◉ preferred ○ all

☐ bwadmin/English ☐ Group for the SoEDepartmental (School of Engineering) calendar suite

Update Event | Copy Event | Return to list | Delete Event

Topical area:

- Academic Calendar
  - [ ] Academic Calendar
  - [ ] Commencement
  - [ ] Deadlines
  - [ ] Holidays
  - [ ] Openings and Closings
- [ ] Alumni Events
- Arts
  - [ ] Concerts
  - [ ] Dance
  - [ ] Exhibits
  - [ ] Films
  - [x] **Readings**
  - [ ] Theater
- [ ] Athletics
- Campus
  - [ ] Campus1
  - [ ] Campus2
  - [ ] Campus3
- [ ] Clubs and Organizations
- Conferences and Meetings
  - [ ] Conferences
  - [ ] Discussions
  - [ ] Forums
  - [ ] Meetings
- Departments
  - School of Engineering
    - [ ] Biomedical Engineering
    - [ ] Mechanical Engineering
  - School of Humanities
    - [x] **English Department**
    - [ ] Music Department
- Lectures and Seminars
  - [ ] Lectures
  - [x] **Seminars**
- [ ] Ongoing
- Other Events
  - [ ] College Fairs
  - [ ] Employee Events
  - [ ] Fund Raising
  - [ ] Health Services
  - [ ] Open Houses
  - [ ] Other
  - [ ] Sales
  - [ ] Staff Holidays
  - [ ] Tours
  - [ ] University Governance
- Services and Facilities
  - [ ] Construction
  - [ ] Facilities
  - [ ] Parking
  - [ ] Room or Building Closings
  - [ ] Service Outages or Changes
- Social Events
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  - [ ] Religious or Spiritual
  - [ ] Social Gatherings
  - [ ] Volunteer Opportunities
- [ ] Special Events
- Training
  - [ ] Short Courses
  - [ ] Student Career Development
  - [ ] Staff Training
  - [ ] Workshops

Recurrence Support

Recurrence: ◉ event recurs ○ event does not recur

Recurrence Rules

☑ show advanced recurrence rules

Frequency:
- ○ none
- ○ daily
- ○ weekly
- ◉ monthly
- ○ yearly

Repeat: ◉ forever ○ 2 time ○ until 2015-04-01

Interval: every 1 month(s)

on the first ☐ Sun ☐ Mon ☑ Tue ☐ Wed ☐ Thu ☐ Fri ☐ Sat

and the third ☐ Sun ☐ Mon ☐ Tue ☐ Wed ☑ Thu ☐ Fri ☐ Sat

☐ on these days:

Recurrence and Exception Dates

2015-04-01 12 00 America/New_York add recurrence

Exception dates may be created by deleting an instance of a recurring event.



Step 1: Enter Event Details. *Optional fields are italicized.*

next ➡

Title:

Date & Time: all day

Start:

Date 2015-06-02 10 00 America/New_York

End:

Date

Duration 0 days 1 hours 0 minutes **or** 0 weeks

This event has no duration / end date

Description

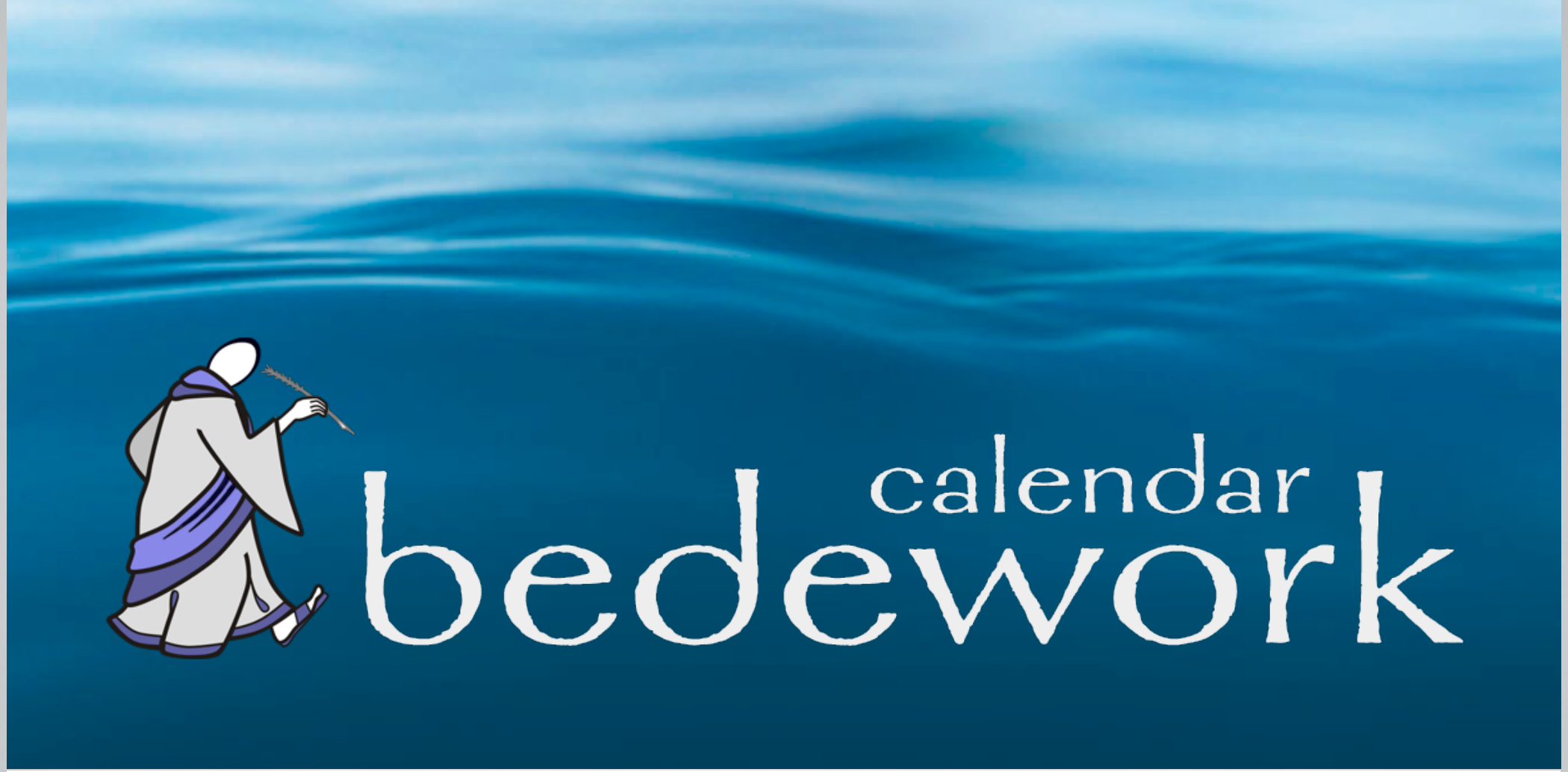
500 characters max.

Cost: *optional: if any, and place to purchase tickets*

Event URL: *optional: for more information about the event*

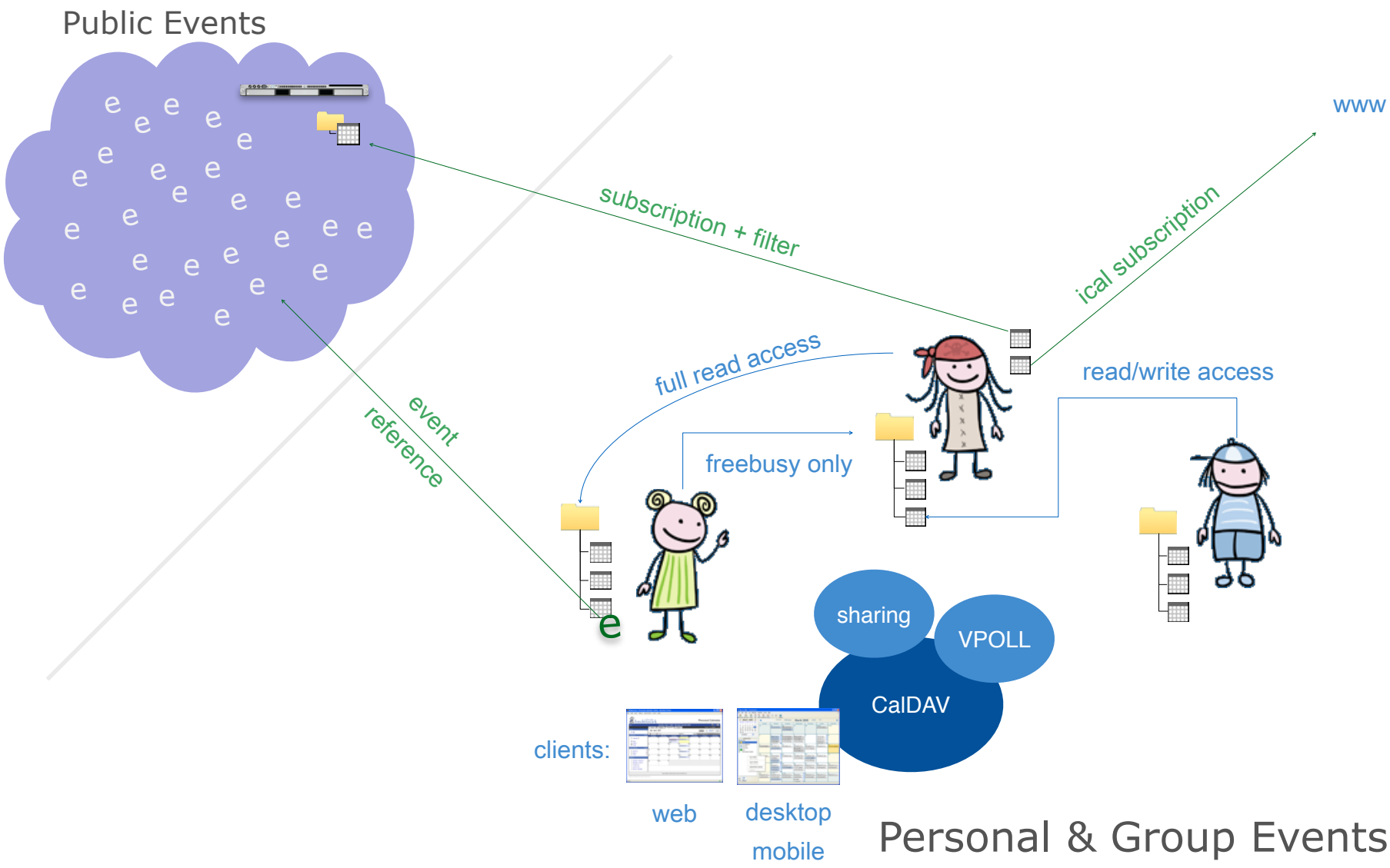
Image URL: *optional: to include an image with the event description*

next ➡



Personal Calendaring

Bedework Personal Calendaring



Rensselaer

Personal Calendar

Public Calendar | RPInfo | RPI Home

Sunday, November 30, 2014 - Saturday, December 6, 2014

print RSS

DAY | WEEK | MONTH | YEAR | UPCOMING | POLLS

logged in as **johnsa** logout

Week of November 30, 2014

Timezone: America/New_York today Nov 30 2014 go

calendars manage

- johnsa
  - *AcadCal*
  - calendar
  - *CMT-Absences*
  - family
  - *Holidays*
  - House
  - music
  - Sports

Inbox

Trash

options

Contacts

Preferences

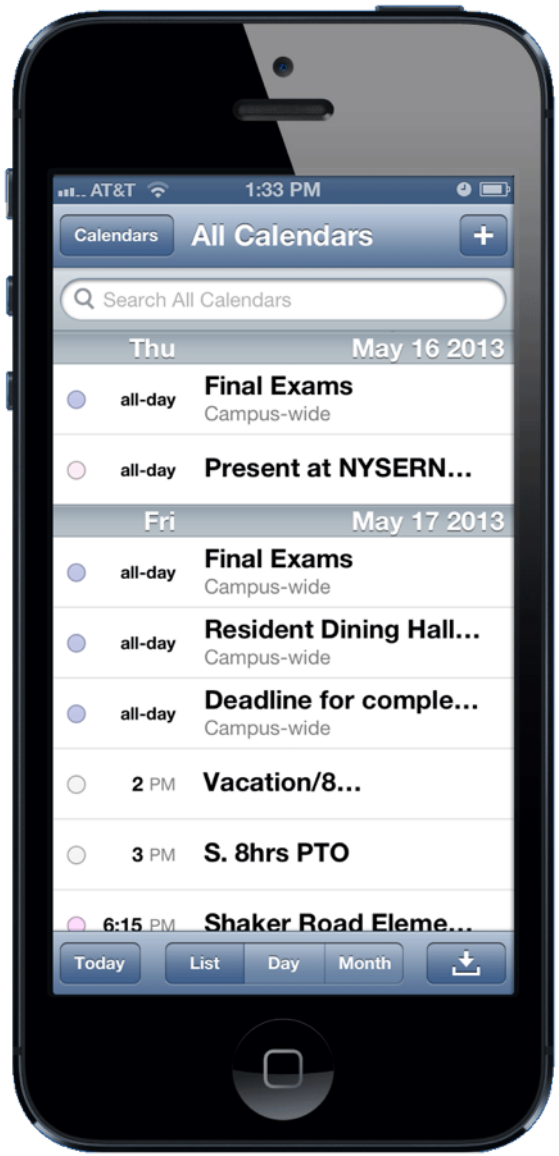
Upload iCAL

Export Calendars

add... Search: go LIST DETAILS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	1	2	3	4	5	6
all day: Resident Dining Halls open with dinner.	all day: Classes resume			11:30 AM: BW Steering Committee	all day: Classes end after last evening class	all day: Change house water filter
	all day: Richard's (Jr) Birthday				3:00 PM: Futures	
					all day: Doctoral Dissertations due in the Office of Graduate Education	

Bedework via CalDAV



- **Direct calendar integration via CalDAV***
- **Sharing and notifications!**

(standards, standards, standards!)

***Apple iCal, iPhone, iPad, Android phones, Mozilla Lightning, EM Client, many more...**

see: http://caldav.calconnect.org/implementations/clients.html



Calendar Sharing (web UI)



bedework

Personal Calendar

Public Calendar | School Home | Other Link | Example Calendar Help

Sunday, June 2, 2013 - Saturday, June 8, 2013 — print RSS

DAY | WEEK | MONTH | YEAR | AGENDA — logged in as **johnsa** logout

◀▶ **Week of June 2, 2013** — today — Jun 3 2013 go

add... — Search: go LIST DETAILS

Manage Calendars & Subscriptions

Calendars

- johnsa *add*
  - calendar
  - Inbox
  - notification
  - Outbox
  - work

Add: calendar | subscription

Modify Calendar

advanced options

/user/johnsa/work

Display Name:	work
Color:	
Disabled:	◉ enabled ○ disabled

Update Calendar | cancel | Delete Calendar

Calendar Sharing

Share calendar with: schwag — share

Suggested name: work

☑ grant write access

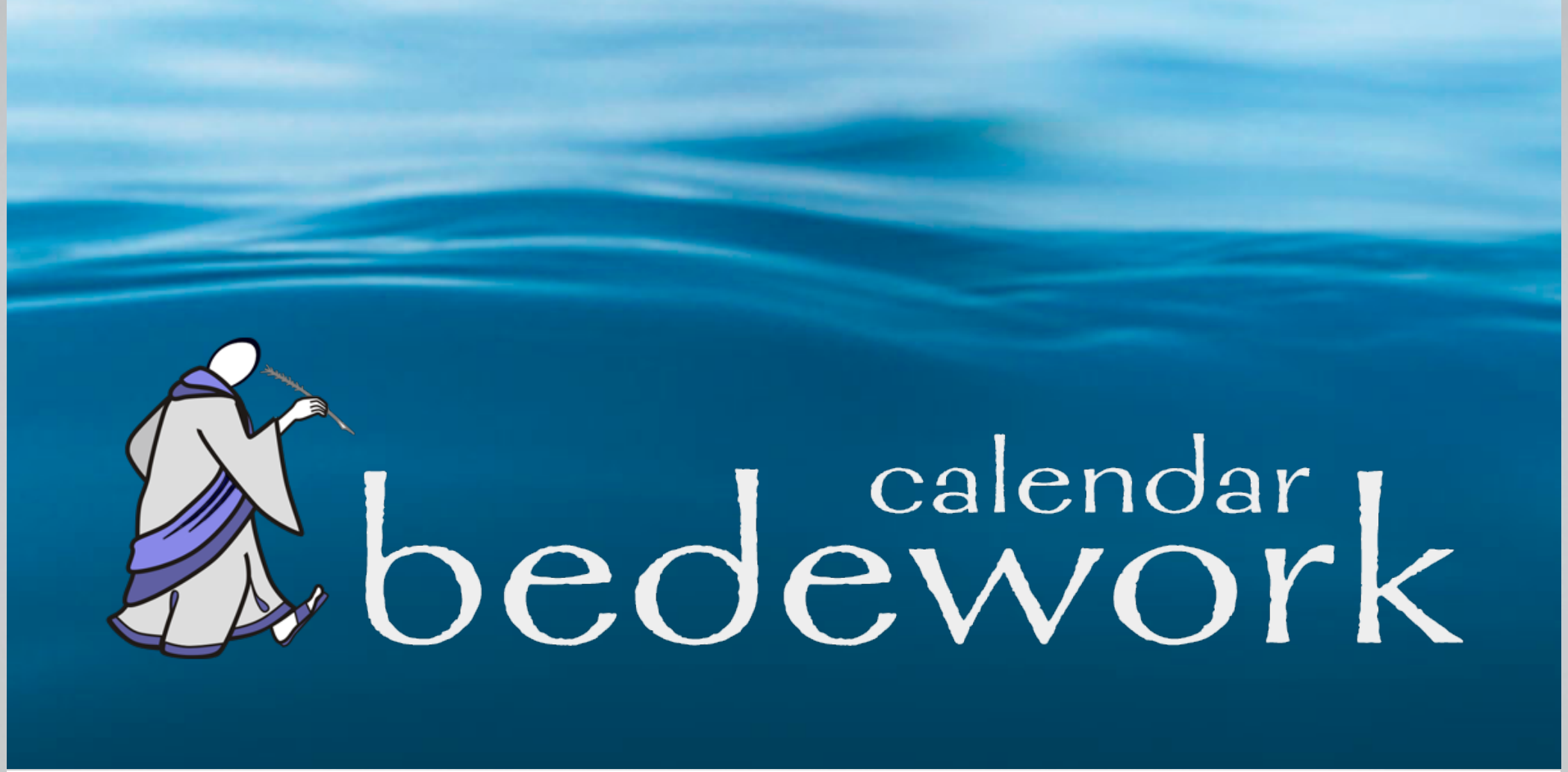
Shared by	Status	grant write access	Remove
douglm@mysite.edu	accepted	☐	🗑
vbede@mysite.edu	pending	☐	🗑

Demonstration calendar; place footer information here.

Bedework Website | show XML | refresh XSLT

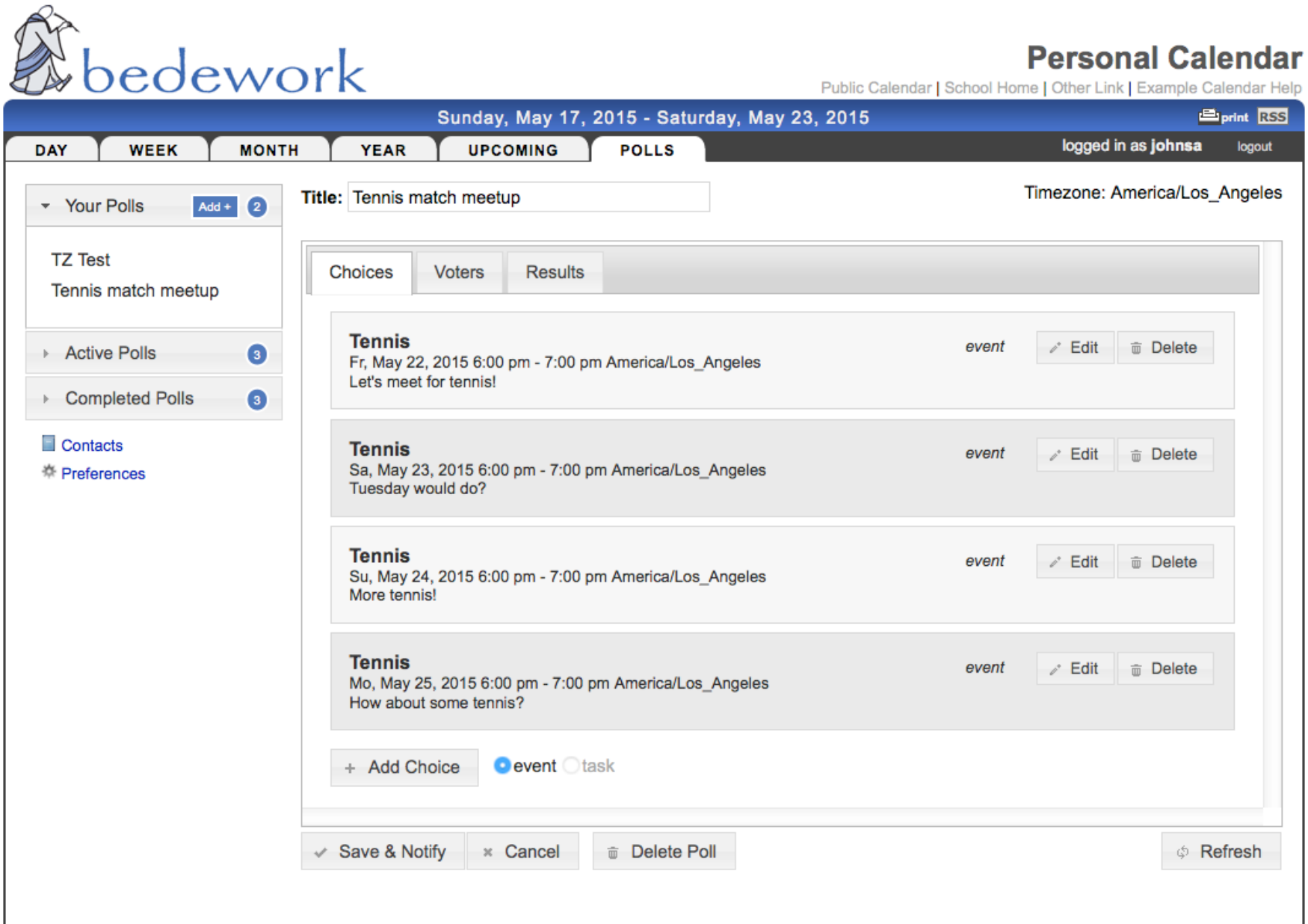




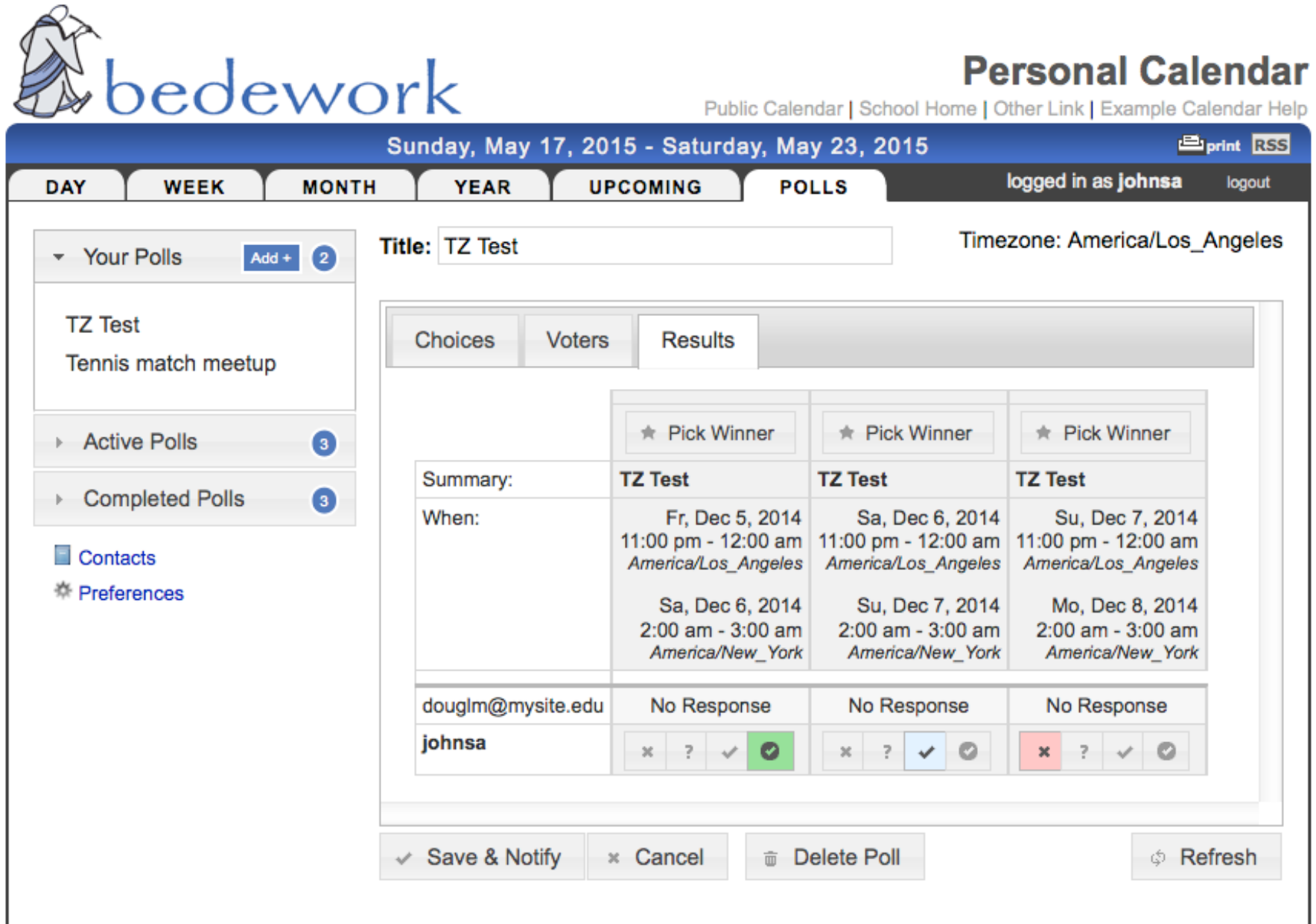


Bedework Important Features in Development

Consensus Scheduling: VPOLL



Consensus Scheduling: VPOLL



Improved Notifications

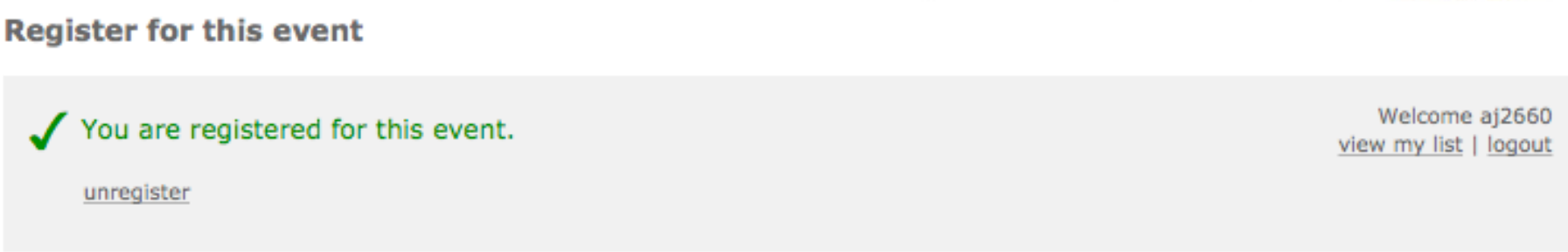




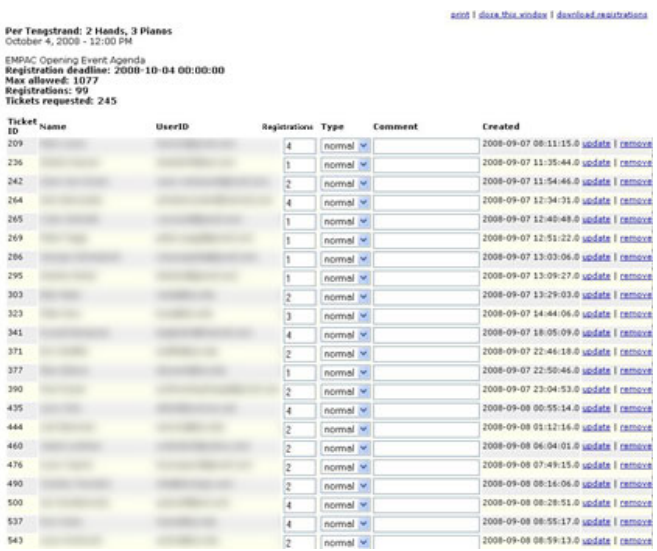
Event Registration Enhancements

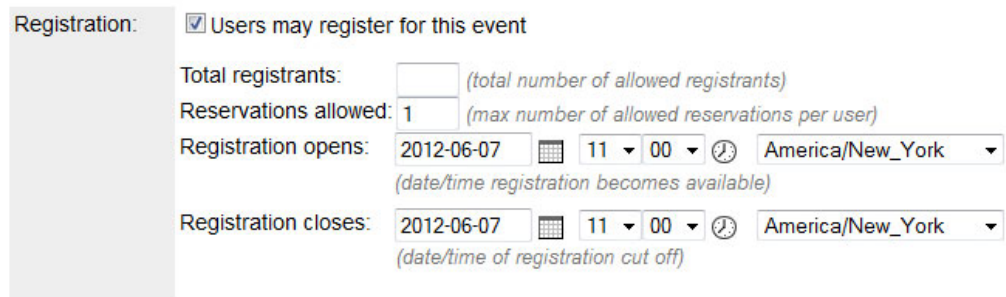
User view





Administrative view





Suggested Events

Main Menu | Approval Queue | Suggestion Queue | Pending Queue | Users | System

Suggestion Queue

The following events are suggested by other administrative groups for inclusion in your suite: View: ○ suggested ◉ accepted ○ rejected

Title	Start	End	Categories	Author	Description	Accept?
Museum Exhibit	4/27/15 9:00 AM	5/27/15 10:00 AM	Type Information Session org/Libraries sys/Ongoing	cta2307	Museum - 30 days	Accept Reject
Suggested event	5/22/15 all day	5/22/15 all day	Off Campus Type Location Audience Public Featured Events open to Concerts	cta2211	Test suggest	Accept Reject
TeST RECURRING EI	5/22/15 12:00 PM	5/22/15 2:00 PM	Type Location Audience Category Open House Art Alumni Events open to Self-Help	tcp2114	TEST *Recurring event.* *Edit:master | instance*	Accept Reject



Simple Workflow

Main Menu | Approval Queue | Suggestion Queue | Users | System

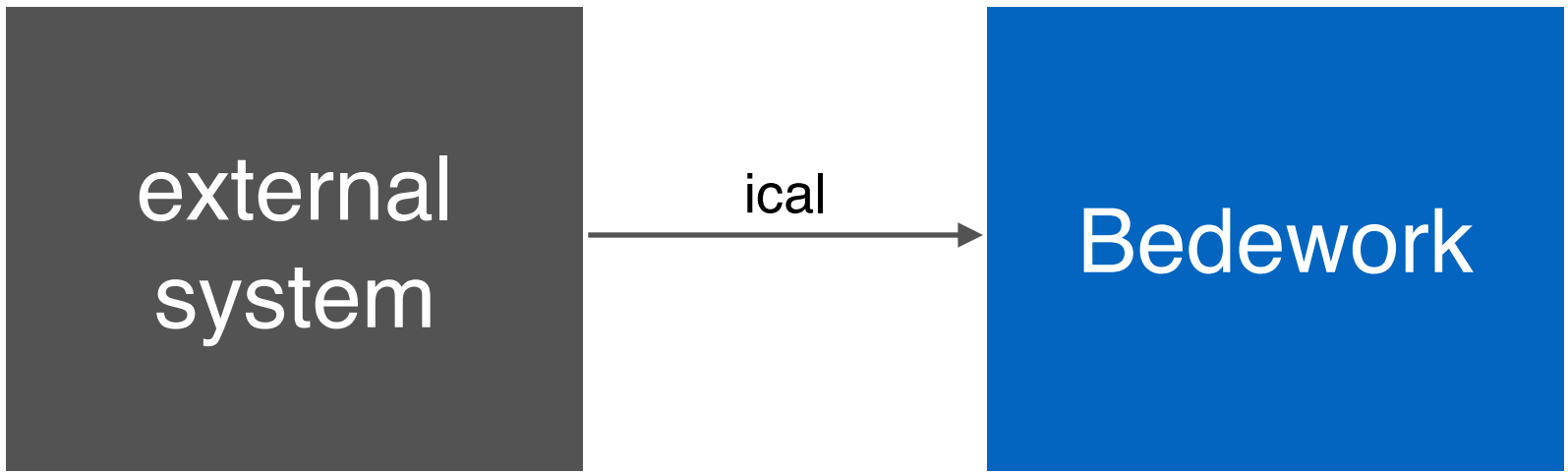
Approval Queue

The following events are awaiting approval:

Title	Start	End	Topical Areas	Categories	Author	Description
A Great Event	5/22/15 all day	5/22/15 all day	/Category/Business /Type/Conference /Events open to/Faculty	Type Location Audience Category Conference Business Faculty Events open to org/Libraries	aj2660	A great event test

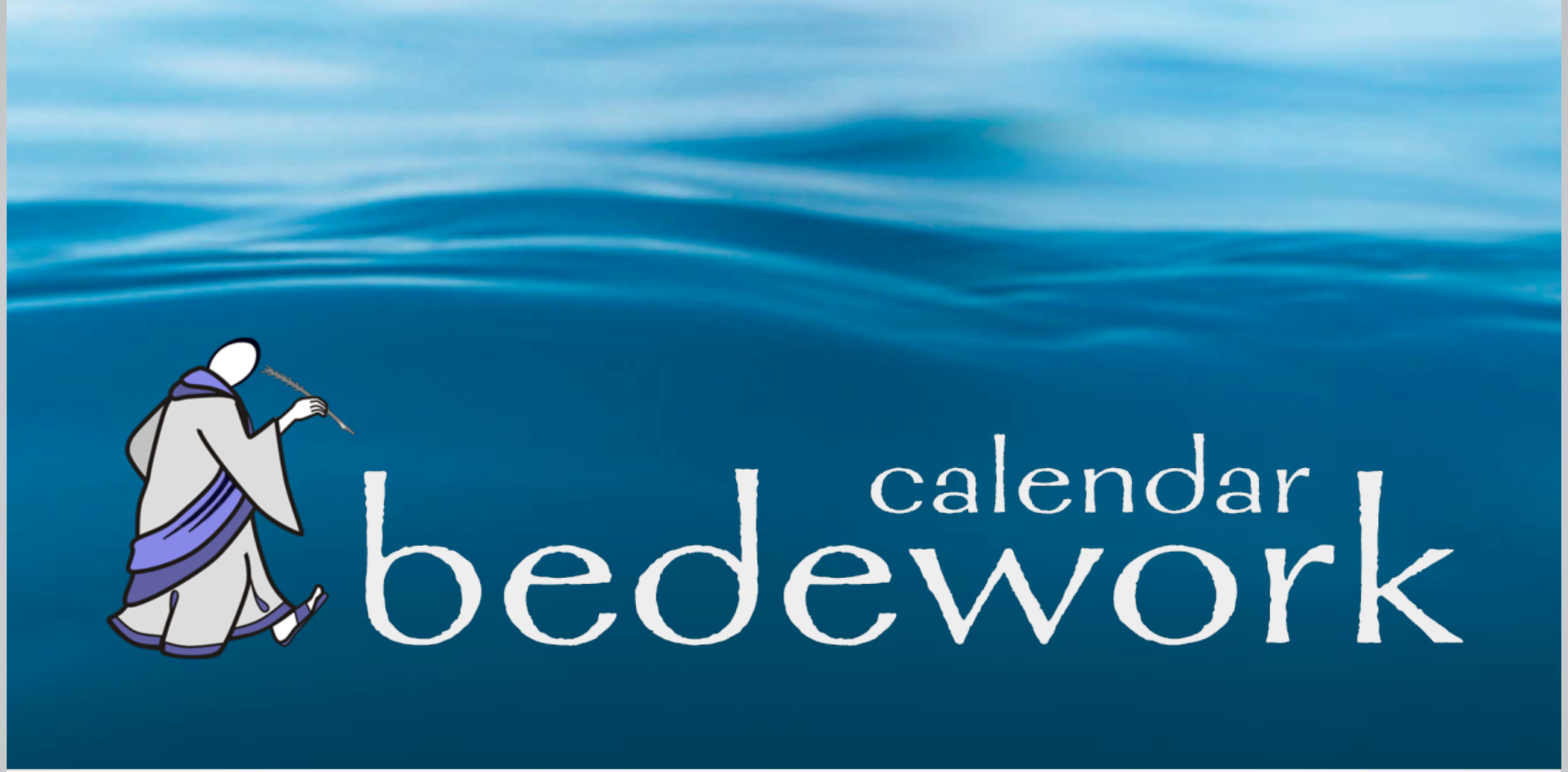


Significant Improvements to External Subscription Processing for Public Events System



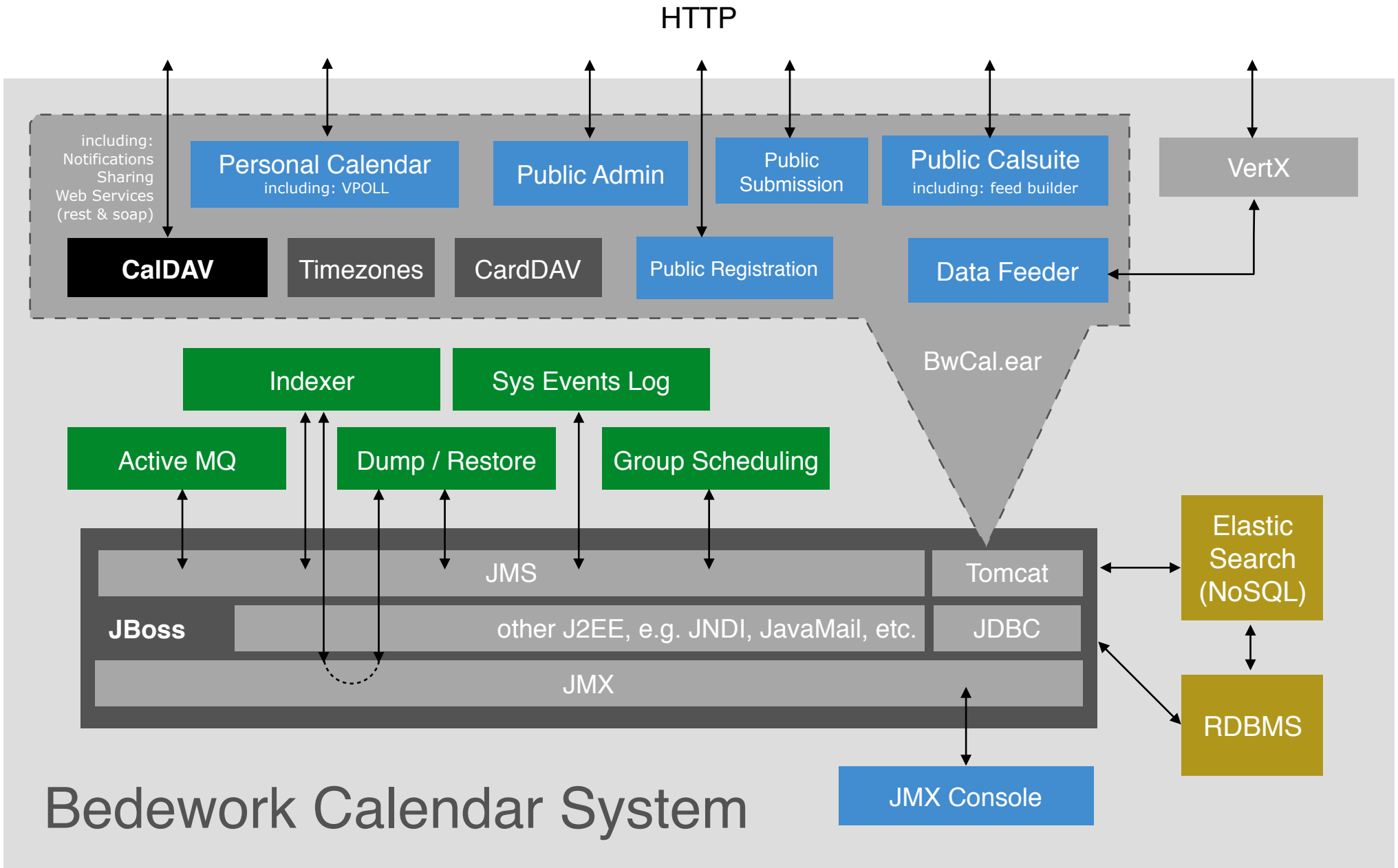


synchronization,
category mapping,
location & contact processing

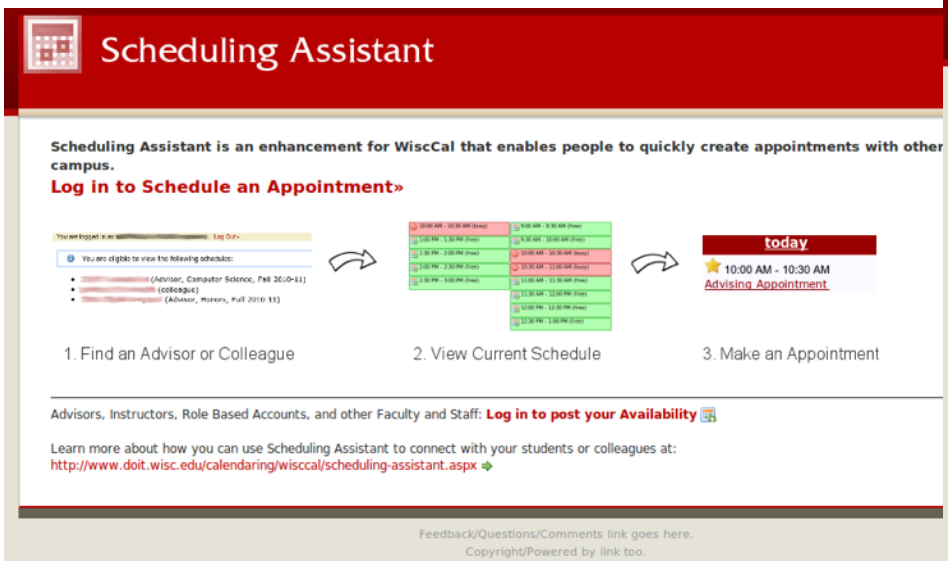


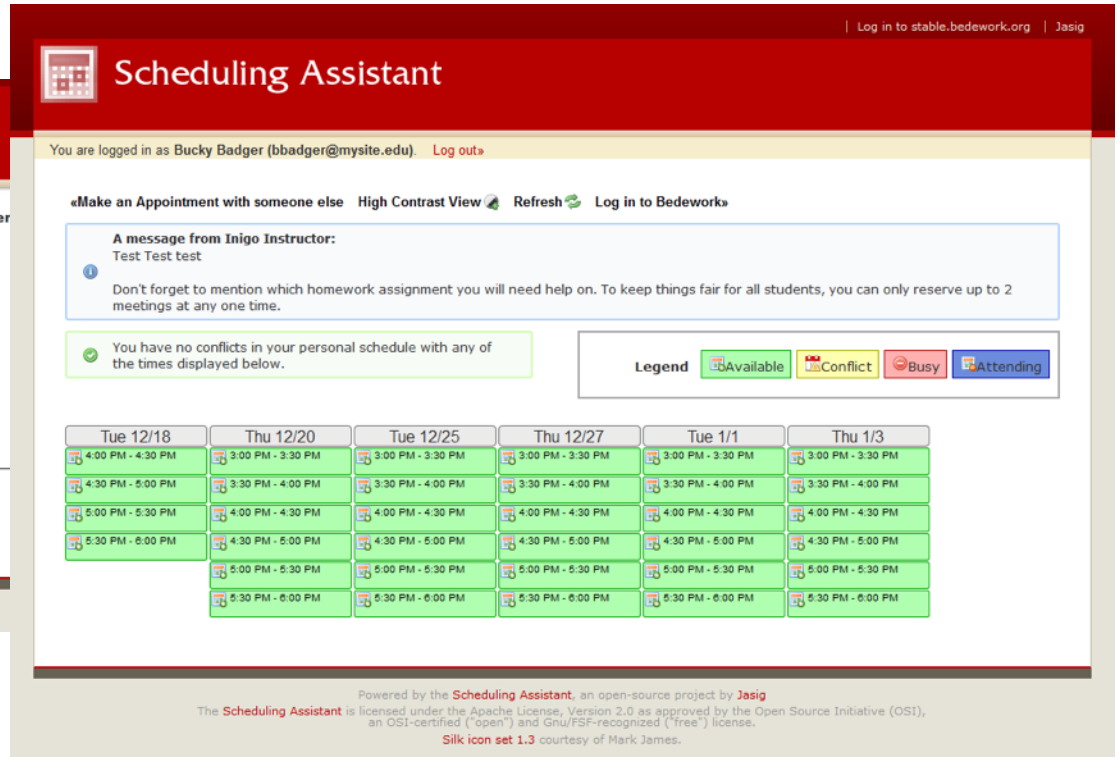
Bedework Architecture & Integrations

Bedework Architecture



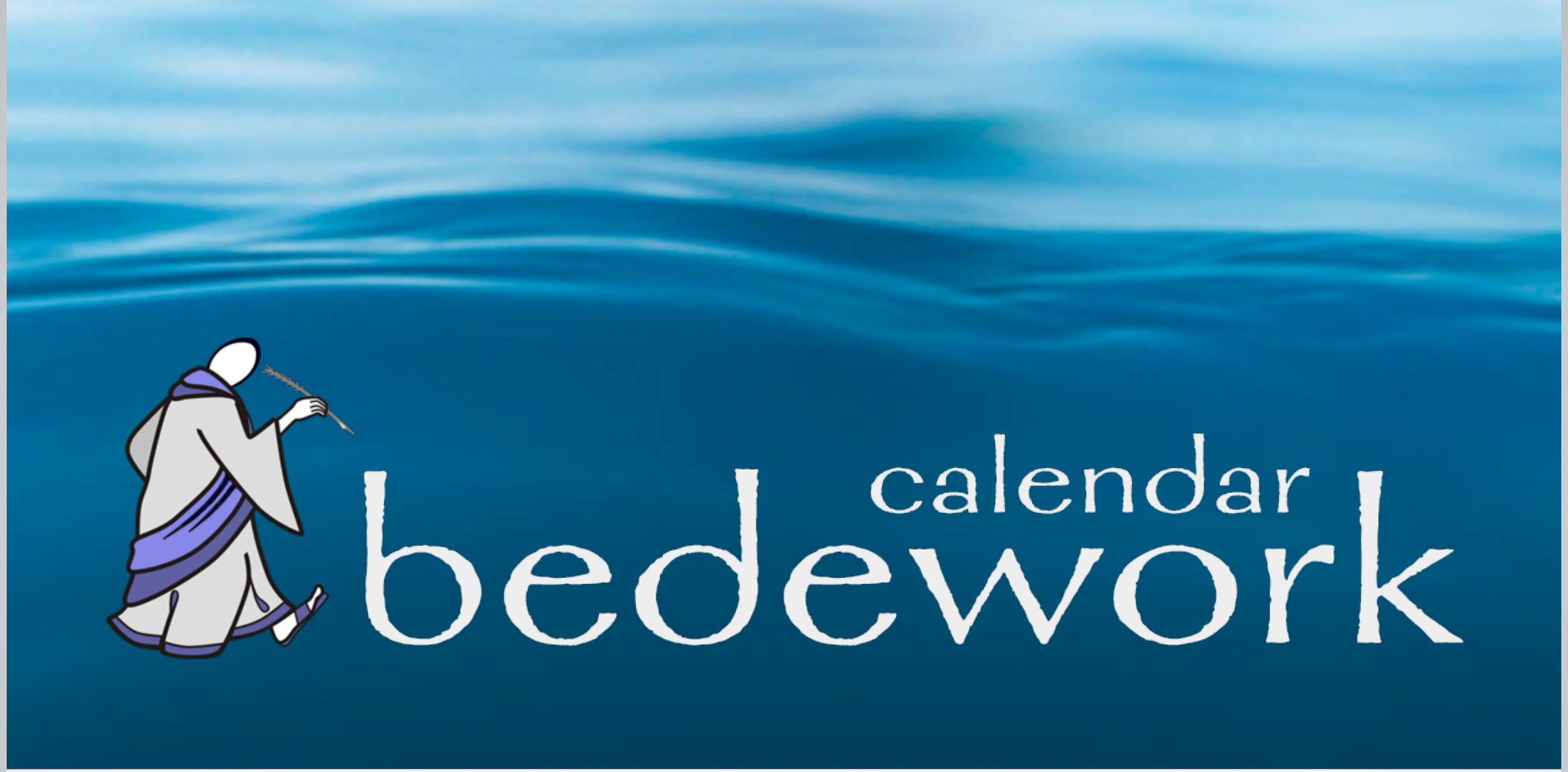
Bedework Sometime











Bedework the Project

Bedework is nine.



As of March, 2015

Bedework Releases

2014 Bedework 3.10

2012 Bedework 3.9

2012 Bedework 3.8

2011 Bedework 3.7

2010 Bedework 3.6

2009 Bedework 3.5

2007 Bedework 3.4

2006 Bedework 3.3

2006 Bedework 3.2

2006 Bedework 3.1

2006 Bedework 3.0



We have 7 committers

5 primarily on Bedework

2 primarily on Bedework Sometime





Subversion

2015 (4+ months): 498 commits

2014: 1626 commits

2013: 1270 commits

2012: 1436 commits

2011: 1648 commits

2010: 1673 commits





GitHub

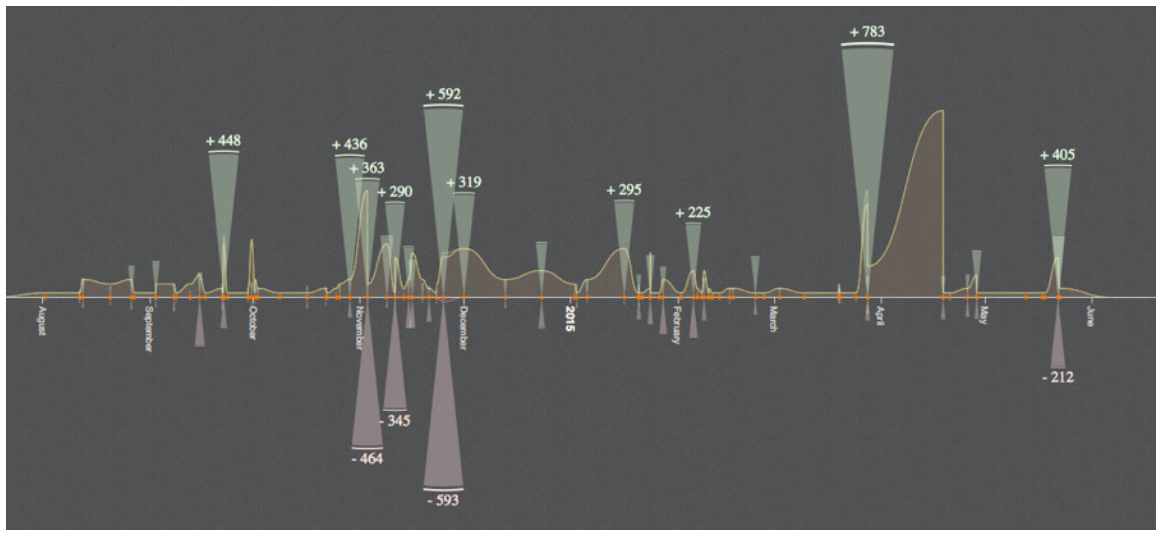


Transitioning for BW 4.0

https://github.com/Bedework

24 repositories

6,881 commits over 3 years





Issue Tracking

Have been using GitHub

https://github.com/Bedework/bedework

BW 3.10: 2 open, 59 closed

BW 3.10.1: 12 open, 3 closed





Steering Committee

Nine members:

Gary Schwartz, Deborah Johnson, Arlen Johnson, Barry Leibson, Mike Douglass, Eric Wittmann, Greg Allen, Carlos Alonso Vega, and Nicholas Blair







upna
Universidad Pública de Navarra
Nafarroako Unibertsitate Publikoa



Sponsored Development

Significant interest has grown for sponsorship both public and private.

In particular we wish to thank **Columbia University IT** and the **Nashville Public Library** for their support of version 3.10.

COLUMBIA UNIVERSITY
Information Technology

Nashville Public Library



Sponsored Development

Rensselaer Polytechnic Institute has been the long-time sponsor of core Bedework development.



Rensselaer & Bedework

Gary Schwartz, Mike Douglass, Arlen Johnson

RPI participates in UW Calendar

RPI joins CALCONNECT in 2005

Rensselaer Bedework 3.0

Jasig

apereo Foundation

Bedework 3.10

Exeunt: Arlen & Mike leave RPI

2003 2006 2009 2012 2015





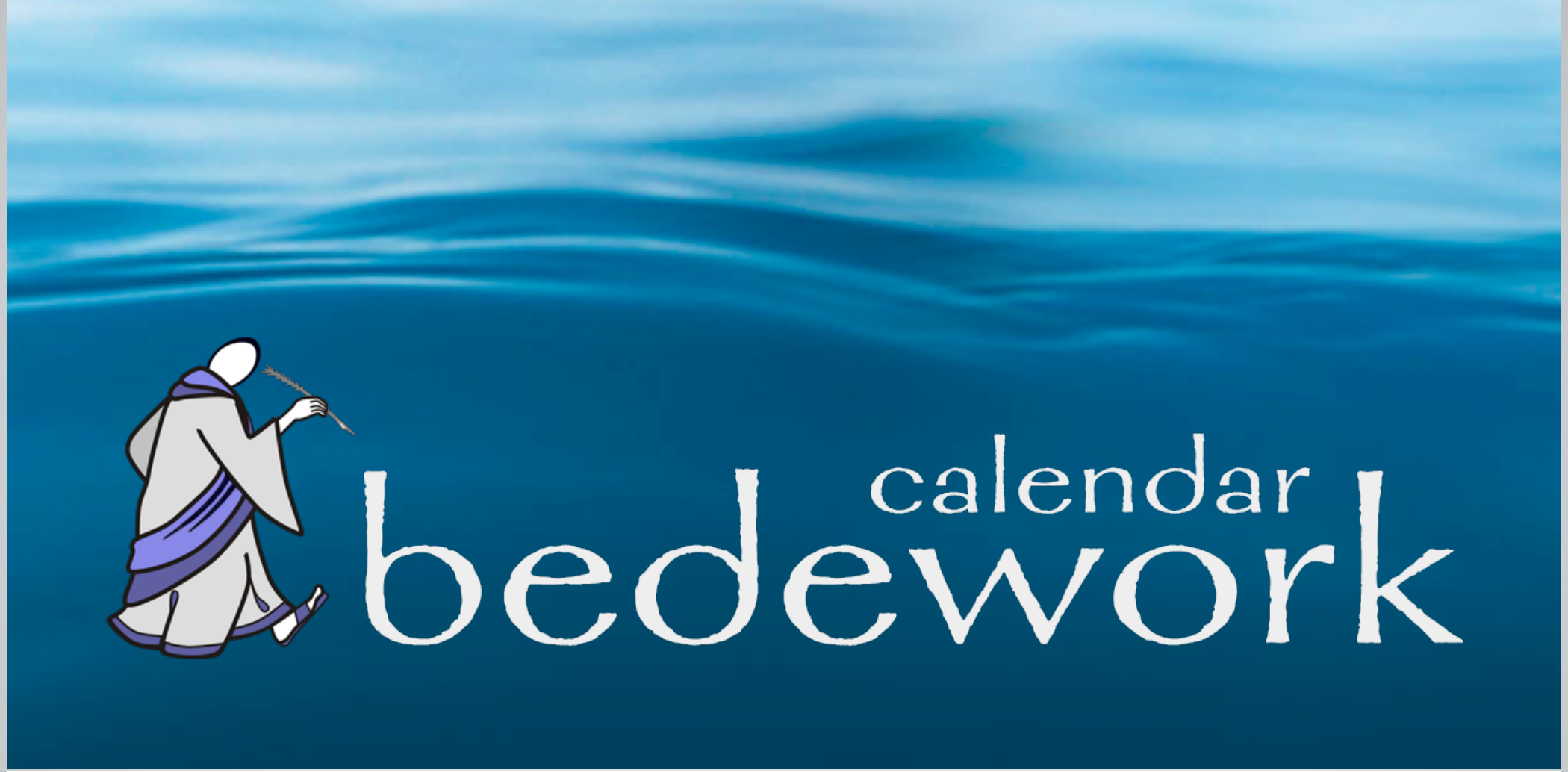
Mellon Foundation
MATC Award

Project Futures

Bedework, the project, and Bedework the product, are both thriving. Adoption and development continue within the higher ed community, as well in the commercial and non-profit sectors. Bedework components are incorporated into other products and systems, and Bedework's public event calendaring is outstanding. New features, such as consensus scheduling (à la Doodle) will be very well received additions. The Bedework "Sometime" component, originally developed at the University of Wisconsin Madison, has great potential. Although the center of Bedework development is shifting, I anticipate that Bedework development will actually accelerate, not diminish.



Gary Schwartz, Chair
Bedework Steering Committee



Bedework website:

https://www.apereo.org/projects/bedework